



DECK LOG BOOK

OF THE

U. S. S. _____ ABILITY _____

MSO - 519
IDENTIFICATION NUMBER

COMMANDED BY

_____, L. L. HAWKINS, LCDR _____, U. S. N.

Attached to {
_____, MINE DIVISION EIGHTY-FIVE _____ Division,
_____, MINE SQUADRON EIGHT _____ Squadron,
_____, _____ Flotilla,
_____, ATLANTIC _____ Fleet,
_____, SIXTH _____ Naval District,

Commencing _____ 0001(R), 1 JULY _____, 19 61 ,
(zone time and date)

at _____ ENROUTE CHARLESTON, SOUTH CAROLINA TO FORT PIERCE, FLORIDA _____,
(location)

and ending _____ 2400(R), 31 JULY 1961 _____, 19 61 ,
(zone time and date)

at _____ CHARLESTON, SOUTH CAROLINA _____
(location)

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +S R DATE SATURDAY 1 JULY, 19 61
(Day) (Date) (Month)
AT/PASSAGE FROM CHARLESTON S.C. TO FORT PIERCE FLORIDA

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BAROM-ETER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	210	3	10	SC	30.17	80	76	5	4500	AC	84	0	0
02	210	4	10	SC	30.18	81	76	5	4500	AC	80	0	0
03	210	4	10	SC	30.17	80	76	3	1600	AC	80	0	0
04	280	5	10	SC	30.17	78	76	3	1600	CU	80	0	0
05	340	4	10	SC	30.17	78	76	3	1600	CU	0	0	0
06	340	4	10	SC	30.17	79	76	3	1600	CU	0	0	0
07	0	0	10	SC	30.18	83	75	3	1600	CU	0	0	0
08	0	0	10	SC	30.19	84	76	3	1600	CU	0	0	0
09	020	5	10	SC	30.20	85	72	4	1600	CU	0	0	0
10	120	6	10	SC	30.21	88	80	3	1600	CU	0	0	0
11	120	6	10	SC	30.21	88	80	3	1600	CU	0	0	0
12	120	6	10	SC	30.21	89	81	5	1600	CU	0	0	0
13	120	6	10	SC	30.20	88	79	5	1600	CU	0	0	0
14	120	6	10	SC	30.20	88	79	5	1600	CU	0	0	0
15	120	7	10	SC	30.20	90	80	5	1600	CU	0	0	0
16	110	3	10	BKN	30.21	90	79	7	1600	NSCU	0	0	0
17	110	3	10	BKN	30.16	88	79	7	1600	NSCU	0	0	0
18	120	3	10	BKN	30.17	89	78	6	1600	NSCU	0	0	0
19	110	3	10	BKN	30.15	85	76	5	1600	NSCU	0	0	0
20	110	4	9	CLR	30.15	83	77	0	0	0	0	0	0
21	115	3	9	CLR	30.15	81	77	0	0	0	0	0	0
22	120	2	9	CLR	30.16	81	77	0	0	0	0	0	0
23	130	1	9	CLR	30.16	81	77	0	0	0	0	0	0
24	130	2	9	CLR	30.16	81	77	0	0	0	0	0	0

POSITION ZONE TIME

0800 L _____ BY _____

1200 L _____ BY _____

2000 L _____ BY _____

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)

TO _____ (ZT) _____ (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L. _____

MID. A. _____

MILES STEAMED 0000-2400

145

FUEL CONSUMED 0000-2400

1741

REMARKS

00-04 STEAMING IN COMPANY WITH TASK UNIT 46.0.1 COMPOSED OF MINDIV 85 AND USS ORLEANS PARISH (MES 6) ENROUTE FROM CHARLESTON S.C. TO FORT PIERCE, FLORIDA IN ACCORDANCE WITH COMINRON 8 OP-ORDER 2-61. THIS SHIP IN STATION NO. 4 OF CONCENTRIC CIRCULAR SCREEN. FORMATION COURSE 172 SPEED 10 KTS. FORMATION AXIS 190. OTC IS COMINRON 8. ORLEANS PARISH IS GUIDE BEARING 190, DISTANCE 1000 YARDS. CONDITION OF READINESS IV AND MATERIAL CONDITION YOKE SET. 0104 C/L TO 175 0220 SIGHTED BETHEL SHOAL LIGHT BEARING 225, 16 MILES. 0245 C/L TO 180. 0250 USS NOTABLE (MSO 460) AND THIS SHIP DETACHED TO PROCEED TO FT. PIERCE, FLORIDA. 0254 0259 C/L TO 220 C/S TO 12 KTS 0303 COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO ANCHORAGE.

W. J. J. J.
ENS. USNR

04-08 STEAMING AS BEFORE. 0450 ANCHORED IN 30 FT. OF WATER SAND BOTTOM WITH 30 FATHOMS OF CHAIN TO THE PORT ANCHOR ONE MILE NORTH OF FORT PIERCE HARBOR. ON THE FOLLOWING

APPROVED

EXAMINED

[Signature]

[Signature]

U. S. N. COMMANDING

U. S. N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP

ABILITY (MISO 519)

SATURDAY 1 JULY 1961
(Day) (Date) (Month)

~~ANCHOR~~ (CONTINUED) ANCHORAGE BEARINGS: RADIO TOWER 341, ENTRANCE BUOY 235. SECURED UNDERWAY WATCH. SET ANCHOR WATCH. ~~0824~~ MUSTERED THE CREW ON STATION. AGENTS: NONE. ~~UNFRIED~~ ENS. USNR 08-12 ANCHORED AS BEFORE. 0812 UNDERWAY IN ACCORDANCE WITH COMINRON 8 OF ORDER 2-61 CAPTAIN AT THE CONN. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO ENTER FORT PIERCE HARBOR, FLA. AND APPROACH THE ASSIGNED BERTH. DRAFT PRIOR TO ENTERING PORT FWD 120'10" AFT: 11'4". 0825 PILOT BOAT ALONGSIDE TO STARBOARD PILOT ERGLE ABOARD 0826 PILOT BOAT AWAY FROM PORT SIDE. 0827 LOWERED MOTOR WHALEBOAT, MWB AWAY FROM SIDE TO PROCEED SHIP INTO PORT AS SOUNDING 0830 BOAT. 0836 ENTERED INLAND WATERS PASSED BUOY #2 ABEAM TO STARBOARD 0842 ENTERED BREAKWATER JETTIES. 0905 MOORED STARBOARD SIDE TO MUNICIPAL DOCK, FORT PIERCE, FLORIDA WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. SOPA IS COMINDIV 8.5 IN THIS SHIP. 0925 SECURED SEA DETAIL SET REGULAR IN PORT WATCH. PILOT LEFT THE SHIP. 0933 USS NOTABLE (MISO 460) MOORED OUTBOARD TO PORT. 1025 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

DL Boyer
LTJG USN

12-16 MOORED AS BEFORE.

DL Boyer
LTJG USN

16-20 MOORED AS BEFORE.

DL Boyer
LTJG USN

20-24 MOORED AS BEFORE.

DL Boyer
LTJG USN

APPROVED:

[Signature]

EXAMINED:

U. S. N. COMMANDING

[Signature]

U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956-O-403112

DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 R DATE SUNDAY 2 JULY, 19 61
(Day) (Date) (Month)
AT/PASSAGE FROM FORT PIERCE, FLORIDA TO _____

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BAROM-ETER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	120	2	10	CLR	30.11	81	77	0	0	0	0	0	0
02	130	2	10	CLR	30.11	81	77	0	0	0	0	0	0
03	120	2	10	CLR	30.12	80	77	0	0	0	0	0	0
04	110	2	10	CLR	30.13	81	78	0	0	0	0	0	0
05	0	0	10	CLR	30.14	81	78	0	0	0	0	0	0
06	0	0	10	CLR	30.14	81	79	0	0	0	0	0	0
07	110	2	10	CLR	30.14	86	81	0	0	0	0	0	0
08	110	2	10	CLR	30.18	89	84	0	0	0	0	0	0
09	110	2	10	CLR	30.16	83	80	0	0	0	0	0	0
10	110	2	10	CLR	30.15	96	85	0	0	0	0	0	0
11	110	2	10	CLR	30.16	98	88	0	0	0	0	0	0
12	110	2	10	CLR	30.16	98	88	0	0	0	0	0	0
13	120	2	10	CLR	30.15	96	86	0	0	0	0	0	0
14	310	2	10	CLR	30.14	90	80	0	0	0	0	0	0
15	315	3	10	CLR	30.11	83	79	0	0	0	0	0	0
16	320	6	10	OVC	30.10	85	78	10	0	0	0	0	0
17	320	6	10	OVC	30.10	83	78	10	0	0	0	0	0
18	330	6	10	OVC	30.12	84	77	10	0	0	0	0	0
19	330	6	10	OVC	30.12	84	77	10	0	0	0	0	0
20	330	6	10	BKN	30.12	83	75	8	0	0	0	0	0
21	330	6	10	BKN	30.12	84	74	8	0	0	0	0	0
22	330	6	10	OVC	30.12	83	76	10	0	0	0	0	0
23	330	6	10	OVC	30.11	80	71	10	0	0	0	0	0
24	330	6	10	OVC	30.11	80	71	10	0	0	0	0	0

POSITION ZONE TIME

0800
L _____ BY _____
λ _____ BY _____

1200
L _____ BY _____
λ _____ BY _____

2000
L _____ BY _____
λ _____ BY _____

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)
TO _____ (ZT) _____ (Date)

SET _____
DRIFT _____

POSITION BETWEEN FIXES

MID. L. _____
MID. λ. _____

MILES STEAMED
0000-2400

0

FUEL CONSUMED
0000-2400

144

REMARKS

04-04 MOORED STARBOARD SIDE TO MUNICIPAL DOCK, FORT PIERCE, FLORIDA, WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE DOCK. MOORED IN A NEST OF TWO SHIPS WITH USS NOTABLE (MSO-460) MOORED OUTBOARD TO PORT. SOPA IS COMINDIV 85 IN THIS SHIP. NOTABLE IS ONLY OTHER SHIP PRESENT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS II WITH MATERIAL CONDITION YOKE SET.

LTJG UN

04-08 MOORED AS BEFORE. 0750 MUSTERED THE CREW ON STATION ABSENTEES: NONE.

LTJG UN

APPROVED: [Signature]
U. S. N. COMMANDING

EXAMINED: [Signature], LT U. S. N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP

ABILITY (MS0519)

SUNDAY 2

~~TUESDAY~~

JULY

1961

(Day)

(Date)

(Month)

08-12 MOORED AS BEFORE. ~~0800~~ FULL DRESS SHIP 0828 MADE
DAILY INSPECTION OF MAGAZINE AND SMOKELESS POWDER SAMPLES.
CONDITIONS NORMAL. 0900 COMMENCED GENERAL VISITING. 1100
SECURED FROM GENERAL VISITING, 600 VISITORS.

RB Miller
ENS. USNR

12-16. MOORED AS BEFORE. 1300 COMMENCED GENERAL VISITING.
1600 SECURED FROM GENERAL VISITING, 900 VISITORS.

RB Miller
ENS. USNR

16-20. MOORED AS BEFORE.

RB Miller
ENS. USNR

20-24. MOORED AS BEFORE.

RB Miller
ENS. USNR

APPROVED:

[Signature]

U. S. N. COMMANDING

EXAMINED:

[Signature] LT

U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956-O-403112

DECK LOG SHEET—TYPE B

USS ABILITY MS0519 ZONE DESCRIPTION +3 DATE MONDAY 3 JULY, 19 61
(Day) (Date) (Month)
AT/PASSAGE FROM FORT PIERCE, FLORIDA TO _____

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BAROM-ETER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	330	6	10	oc	30.11	80	71	10	1000	NS/ST	0	0	0
02	330	6	10	oc	30.11	80	71	10	1000	NS/ST	0	0	0
03	330	6	10	oc	30.11	80	71	10	1200	NS/ST	0	0	0
04	000	0	10	sc	30.11	78	75	6	1600	NS/ST	0	0	0
05	000	0	10	sc	30.11	78	75	6	1600	NS/ST	0	0	0
06	000	0	10	sc	30.11	78	75	6	1600	NS/ST	0	0	0
07	000	0	10	sc	30.12	83	78	6	1600	NS/ST	0	0	0
08	000	0	10	sc	30.14	87	79	6	1600	ST	0	0	0
09	220	1	10	sc	30.16	92	83	6	1600	ST	0	0	0
10	220	3	10	sc	30.14	95	84	6	1600	ST	0	0	0
11	220	4	10	sc	30.13	94	84	6	1600	ST	0	0	0
12	220	4	10	sc	30.13	94	84	6	1600	ST	0	0	0
13	220	4	10	bc	30.13	94	89	7	1600	NS/ST	0	0	0
14	220	4	10	L	30.13	96	84	8	1600	NS	0	0	0
15	110	4	10	bc	30.13	96	84	7	2000	NS/cy	0	0	0
16	110	4	10	bc	30.13	96	84	7	2000	NS/cy	0	0	0
17	110	4	10	oc	30.13	82	76	9	1600	cu/rc	0	0	0
18	110	4	10	oc	30.13	75	74	9	1600	sc/cy	0	0	0
19	110	4	10	oc	30.13	72	72	10	1600	sc/cy	0	0	0
20	090	4	8	oc	30.11	74	73	10	1000	ST/cy	0	0	0
21	080	5	8	bc	30.10	76	73	8	1000	ci/cy	0	0	0
22	080	4	8	bc	30.10	75	73	8	1000	ci/cy	0	0	0
23	080	3	8	bc	30.10	74	72	7	1600	ci/cy	0	0	0
24	000	10	9	bc	30.10	72	71	8	1600	ci/cy	0	0	0

POSITION	ZONE	TIME
0800		
L _____	BY _____	
λ _____	BY _____	
1200		
L _____	BY _____	
λ _____	BY _____	
2000		
L _____	BY _____	
λ _____	BY _____	

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA	
FROM _____ (ZT) _____ (Date)	
TO _____ (ZT) _____ (Date)	
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L. _____	
MID. λ. _____	

MILES STEAMED 0000-2400
0

FUEL CONSUMED 0000-2400
0

REMARKS

STARBOARD
00-04. MOORED ^{STARBOARD} SIDE TO MUNICIPAL DOCK, FORT PIERCE, FLORIDA, ^{Star} WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE DOCK. MOORED IN ANEST OF TWO SHIPS WITH USS NOTABLE (MSO-460) MOORED OUTBOARD TO PORT. SOPA IS COMINDIV 85 IN THIS SHIP. NOTABLE IS ONLY OTHER SHIP PRESENT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET.

BR Miller
ENS. USNR

04-08. MOORED AS BEFORE. 0750 MUSTERED THE CREW ON STATION. ABSENTEES: NONE.

BR Miller
ENS. USNR

APPROVED: [Signature]
U. S. N. COMMANDING

EXAMINED: W. T. Suggs, LT
U. S. N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519)

MONDAY 3 JULY

(Day)

(Date)

(Month)

19 61

8-12 MOORED AS BEFORE. 1444 MADE DAILY INSPECTION OF
MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITION
NORMAL.

W. H. Fiedell ENS USNR

12-16 MOORED AS BEFORE

W. H. Fiedell ENS USNR

16-20 MOORED AS BEFORE

W. H. Fiedell ENS USNR

20-24 MOORED AS BEFORE

W. H. Fiedell ENS USNR

APPROVED:

R. H. Hawkins

U. S. N. COMMANDING

EXAMINED:

W. H. Fiedell

U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956-O-403112

DECK LOG SHEET—TYPE B

USS ARBITRY MSO 519 ZONE DESCRIPTION +5 DATE 4 July, 1961
(Day) (Date) (Month)
AT/PASSAGE FROM FORT PIERCE, FLORIDA TO _____

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BAROM-ETER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	0	0	7	SCT	30.10	73	71	6	1600	C4	0	0	0
02	0	0	7	SCT	30.11	74	72	5	1600	C4	0	0	0
03	085	2	7	SCT	30.10	74	72	5	1600	NS/C4	0	0	0
04	085	2	8	SCT	30.10	74	71	4	1600	NS/C4	0	0	0
05	095	3	8	SCT	30.12	74	71	4	1600	NS/C4	0	0	0
06	040	3	10	SCT	30.14	74	71	3	1400	C4	0	0	0
07	040	3	10	SCT	30.15	78	73	6	1000	NS	0	0	0
08	050	4	10	BKN	30.15	78	73	7	1000	NS	0	0	0
09	060	4	10	BKN	30.16	79	74	7	1000	NS	0	0	0
10	060	3	10	R	30.16	80	75	8	1000	NS	0	0	0
11	060	5	10	R	30.16	83	78	8	1000	NS	0	0	0
12	060	5	10	BKN	30.17	85	78	7	1600	NS/C4	0	0	0
13	070	5	10	SCT	30.17	88	78	6	1600	C4	0	0	0
14	080	4	10	SCT	30.17	88	79	6	1600	C4	0	0	0
15	080	4	10	SCT	30.16	87	78	5	1600	C4	0	0	0
16	110	6	10	SCT	30.16	87	78	5	1600	C4	0	0	0
17	115	6	10	SCT	30.16	86	78	5	1600	C4	0	0	0
18	120	5	10	SCT	30.16	85	78	5	1600	C4	0	0	0
19	125	4	10	SCT	30.16	85	78	4	1600	C4	0	0	0
20	135	4	10	SCT	30.17	86	78	4	1600	C4	0	0	0
21	130	5	10	SCT	30.18	85	75	4	1600	C4	0	0	0
22	130	3	10	SCT	30.19	83	76	4	1600	C4	0	0	0
23	130	2	10	SCT	30.19	82	76	4	1600	C4	0	0	0
24	130	2	10	SCT	30.19	82	76	4	1600	C4	0	0	0

POSITION ZONE TIME

0800 L _____ BY _____

1200 L _____ BY _____

2000 L _____ BY _____

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)

TO _____ (ZT) _____ (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L. _____

MID. λ _____

MILES STEAMED 0000-2400

0

FUEL CONSUMED 0000-2400

12.821

REMARKS

00-04 MOORED STARBOARD SIDE TO MUNICIPAL DOCK, FORT PIERCE, FLORIDA. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE DOCK. MOORED IN ANEST OF TWO SHIPS WITH USS NOTABLE MOORED OUTBOARD TO PORT. SAPA IS COMMANDER IN THIS SHIP. NOTABLE IS THE ONLY OTHER SHIP PRESENT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET.

W. J. Hall ENS USNR

04-08 MOORED AS BEFORE. 0754 MUSTERED THE CREW ON STATION AT QUARTERS. ABSENTEES. NONE.

W. J. Hall ENS USNR

APPROVED:

[Signature]

U. S. N. COMMANDING

EXAMINED:

[Signature]

U. S. N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP

ABILITY (MSO 519)

TUESDAY 4 JULY

(Day)

(Date)

(Month)

1961

08-12 MOORED AS BEFORE. 0800 FULL DRESS SHIP. 0900 COMMENCED GENERAL VISITING. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1100 SECURED FROM GENERAL VISITING, 400 VISITORS.

DLBoyle
LTJG USN

12-16
08-12 MOORED AS BEFORE. 1300 COMMENCED GENERAL VISITING. 1600 SECURED FROM GENERAL VISITING, 900 VISITORS

DLBoyle
LTJG USN

16-20 MOORED AS BEFORE.

DLBoyle
LTJG USN

20-24 MOORED AS BEFORE. 2000 COMMENCED TRANSFERRING DIESEL FUEL TO NOTABLE ^R DRAFT FWD: 10'0" AFT 11'5"

DLBoyle
LTJG USN

APPROVED:

DLHawkins

U. S. N. COMMANDING

EXAMINED:

DLBoyle

U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE : 1956-O-403112

DECK LOG SHEET—TYPE B

USS ABILITY (M50-519) ZONE DESCRIPTION 45 DATE WEDNESDAY 5 JULY 1961
(Day) (Date) (Month)

AT/PASSAGE FROM FORT PIERCE, FLORIDA TO _____

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Syno-bola)	BAROM-ETER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES		POSITION	ZONE	TIME
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)			
01	150	6	10	CLR	3020	81	81	0	0	0	0	0	0			
02	130	6	10	CLR	3019	81	81	0	0	0	0	0	0			
03	130	6	10	CLR	3018	81	81	0	0	0	0	0	0			
04	120	8	10	CLR	3016	78	75	0	0	0	0	0	0			
05	190	4	10	CLR	3016	77	74	0	0	0	0	0	0			
06	062	4	10	SET	3019	78	74	5	4500	C1/C5	0	0	0			
07	070	5	10	SET	3020	81	77	5	4500	C1/C5	84	0	0			
08	150	5	10	SET	3021	85	74	5	1600	C4/C5	84	0	0			
09	320	5	10	SET	3022	88	77	5	1600	C4/C5	82	0	0			
10	330	10	10	SET	3023	89	77	5	1600	C4/C5	82	0	0			
11	150	10	10	SET	3023	88	77	5	1600	C4/C5	83	0	0			
12	140	10	10	SET	3023	88	78	5	1600	C4/C5	83	0	0			
13	150	8	10	SET	3024	89	77	5	1600	C1/C4	83	0	0			
14	120	9	10	SET	3024	91	78	5	1600	C1/C4	83	0	0			
15	140	8	10	SET	3020	90	79	5	1600	C1/C4	82	0	0			
16	110	4	10	SET	3017	85	76	6	1600	C1/C4	82	0	0			
17	115	6	10	SET	3017	86	76	5	1600	C1/C4	82	0	0			
18	115	6	10	SET	3016	85	77	5	1600	C1/C4	82	0	0			
19	115	8	10	SET	3016	84	75	7	1600	C1/C4	82	0	0			
20	115	8	10	SET	3018	82	77	4	1600	C1/C4	82	0	0			
21	115	12	8	SET	3019	82	77	0	0	0	82	0	0			
22	115	12	8	SET	3019	82	77	0	0	0	82	0	0			
23	062	12	8	SET	3020	82	77	5	1500	NS	82	0	0			
24	060	10	5	SET	3020	81	76	5	1500	NS	82	0	0			

0800 L _____ BY _____

1200 L 26-52N BY 4

2000 L 26-05N BY 2

λ 79-36W BY 4

λ 78-04W BY 2

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)

TO _____ (ZT) _____ (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L. _____

MID. λ. _____

MILES STEAMED 0000-2400

206

FUEL CONSUMED 0000-2400

1875

REMARKS

04-04 MOORED STARBOARD SIDE TO MUNICIPAL DOCK, FORT PIERCE, FLORIDA WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE DOCK. MOORED IN A NEST OF TWO SHIPS WITH LSS NOTABLE MOORED OUTBOARD TO PORT. SOPA IS COMINDIV 85 IN THIS SHIP. NOTABLE IS ONLY OTHER SHIP PRESENT. RECEIVING MISCELLANEOUS SERVICES FROM THE DOCK. SHIP IS IN CONDITION OF READINESS II WITH MATERIAL CONDITION YOKE SET. TRANSFERRING FUEL TO NOTABLE. 0203 COMPLETED TRANSFERRING 4500 GAL. OF DIESEL FUEL TO NOTABLE. DRAFT FWD: 10'0" AFT 11'3"

W. Boye, LTJG, USN

04-08 MOORED AS BEFORE. 0530 SET SEA DETAIL. SELLERED NORMAL IN PORT WATCH. CAPTAIN AND NAVIGATOR ON THE BRIDGE. MADE ALL PREPARATIONS FOR GETTING UNDERWAY. DRAFT PRIOR TO GETTING UNDERWAY: FWD 10'0" AFT 11'3". MUSTERED THE CREW ON STATION. ABSENTEES: NONE. 0602 NOTABLE UNDERWAY FROM PORT SIDE. 0606 UNDERWAY IN ACCORDANCE WITH COMINRON 8 OF ORDER 2-61. CAPTAIN AT THE CONN. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CLEAR THE PIER AND CONFORM TO THE CHANNEL. STANDING OUT OF FORT PIERCE, FLORIDA. CAPTAIN AT THE CONN.

APPROVED:

EXAMINED:

L. H. Jenkins

U. S. N. COMMANDING

W. Boye, LT

U. S. N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSD 519)

WEDNESDAY 5 JULY 1961
(Day) (Date) (Month)

07-12 04-08 STEAMING AS BEFORE (CONTINUED) 0631 PASSED BUOY 7 ABEAM 013 TO STARBOARD. 0635 PASSED BETWEEN BREAKWATER JETTIES. 0635 HOISTED MDTA WHALE BOAT ABOARD. 0648 ENTERED INTERNATIONAL WATERS 0718 TESTED SONAR. TEST SATISFACTORY. 0718 SET COURSE 130° SPEED 10 KTS. 0720 C/S TO 12 KTS, C/L TO 080, SECURED SEA DETAIL SET REGULAR UNDERWAY WATCH. 0800 AT THE CONN 0736 C/L TO 115 0740 C/L TO 145 0747 C/L TO 110 C/L TO 13 KTS. NOTABLE TOOK STATION BEARING 240 1000 YDS. PHNS SHIP GUIDE. COMINDIV 85 OTC IN THIS SHIP

LTJG Boyle USN

08-12. STEAMING AS BEFORE. 0819 C/L TO 150° T 0900 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1123 C/L TO 130° T.

LTJG Boyle
ENS. USN

12-16 STEAMING AS BEFORE. 1300 C/L TO 140° 1504 C/L TO 125°

LTJG Boyle
ENS. USN

16-20 STEAMING AS BEFORE. 1637 C/L 1743 C/L TO 123 1820 C/L TO 115

LTJG Boyle
USN

20-24. STEAMING AS BEFORE. 2121 C/L TO 095° T. 2130 C/L TO 115° T. 2225 C/L TO 14 KTS. 2245 C/L TO 125° T. 2259 C/L TO 300° T. 2310 C/L TO 090° T. 2318 C/L TO 140° T. 2325 C/L TO 125° T. 2332 C/L TO 110° T. 2344 C/L TO 085° T. JOINED TASK UNIT 46.0.1.

LTJG Boyle
ENS. USN

APPROVED:

EXAMINED:

Boyle

U. S. N. COMMANDING

Boyle, LT.

U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956-O-403112

DECK LOG SHEET—TYPE B

USS ABILITY M50-519 ZONE DESCRIPTION +5 DATE THURS 6 JULY, 19 61
AT/PASSAGE FROM FORT PIERCE FLORIDA TO SAN JUAN PUERTO RICO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BAROM-ETER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	200	10	10	SC	3018	81	75	6	1600	N ³ /CU	92	0	0
02	210	10	10	SC	3018	81	74	6	1600	C ¹ /CU	92	0	0
03	210	8	10	SC	3015	80	75	6	1600	C ¹ /CI	92	0	0
04	140	10	10	SC	3014	81	76	7	1600	C ¹ /CI	92	0	0
05	140	10	10	SC	3014	81	75	4	1600	C ¹ /CI	83	140	5
06	130	12	10	SC	3015	82	75	2	1600	CU	83	130	1
07	130	12	10	SC	3016	83	75	2	1600	CU	83	130	1
08	110	8	10	SC	3017	85	77	4	1600	CU	82	110	1
09	110	8	10	SC	3018	85	75	5	1600	CU	82	110	1
10	112	10	10	SC	3020	83	76	5	1600	CU	83	110	1
11	112	10	10	SC	3019	84	77	3	1600	CU	83	112	1
12	110	12	10	SC	3020	85	78	3	1600	CU	83	112	1
13	095	10	10	SC	3020	86	78	3	1600	CU	83	100	1
14	090	8	10	SC	3020	86	77	3	1600	CU	83	110	1
15	090	13	10	SC	3017	86	77	3	1600	CU	83	110	1
16	095	12	11	SC	3017	85	76	2	1600	C ¹ /CI	83	100	1
17	100	10	11	SC	3016	85	75	2	1600	C ¹ /CI	83	100	1
18	095	8	15	SC	3016	83	75	3	1600	C ¹ /CI	83	100	1
19	095	8	10	SC	3016	82	75	2	1600	C ¹ /AC	83	095	1
20	095	8	10	SC	3017	82	79	2	1600	CU	83	095	1
21	095	8	10	SC	3018	82	84	2	1600	CU	83	095	1
22	095	8	10	SC	3018	82	74	2	1600	CU	83	095	5
23	130	10	10	SC	3017	82	74	3	1600	CU	83	130	1
24	130	15	9	SC	3017	81	77	3	1600	CU	83	130	1

POSITION	ZONE	TIME
0800		
L <u>25-33N</u>	BY <u>2</u>	
λ <u>76-13W</u>	BY <u>2</u>	
1200		
L <u>25-21N</u>	BY <u>2</u>	
λ <u>75-33W</u>	BY <u>2</u>	
2000		
L <u>25-03N</u>	BY <u>2</u>	
λ <u>74-47W</u>	BY <u>2</u>	

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

MILES STEAMED 0000-2400
<u>166</u>

FUEL CONSUMED 0000-2400
<u>1600</u>

REMARKS

TASK UNIT 46.0.1 COMPOSED OF
①①-①4. STEAMING IN COMPANY WITH MINDIV 85 PLUS USS ORLEANS PARISH (MCS-6) *3mm*
ENROUTE FROM FORT PIERCE, FLORIDA, TO SAN JUAN, PUERTO RICO IN ACCORDANCE WITH
COMINRON 8 OP ORDER 2-61. THIS SHIP IN STATION TWO IN COLUMN FORMATION. FORMATION
COURSE 094, SPEED 8KTS. SEPA IS COMINRON'S IN ORLEANS PARISH. CTC IS *CTU 46.0.1*
IN U.S. ORLEANS PARISH. *IN STATION 1* ORLEANS PARISH IS GUIDE, BEARING 094, DISTANCE 1000 *YARDS* *3mm*.
READINESS IV WITH MATERIAL CONDITION YOKE SET.

3mm
ENS. USNR

①4-①8 STEAMING AS BEFORE. ①4①7 C/L TO 112° ①73① SET REPLENISHMENT
DETAIL SECURED NORMAL UNDERWAY WATCH. CAPTAIN AT THE CONN. MANEUVERING
ON VARIOUS COURSES AT VARIOUS SPEEDS TO TAKE ASTERN FUELING STATION ON
ORLEANS PARISH. MUSTERED THE CREW ON STATION. ABSENTEES: NONE. ①757 ON
STATION. HOSE CAME ABOARD.

3mm
ENS. USNR

APPROVED:

3mm

U. S. N. COMMANDING

EXAMINED:

3mm

U. S. N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP *ABILITY (MSO 519)*

THURSDAY *6* *JULY*, 19*61*
(Day) (Date) (Month)

08-12. STEAMING AS BEFORE. 0804 COMMENCED RECEIVING FUEL. 0858 CEASED PUMPING FUEL. 0904 HOSE AND ALL LINES CAST OFF AND CLEAR. RECEIVED 9982 GALLONS OF FUEL. COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO TAKE STATION 1000 YARDS FROM USS ORLEANS PARISH (MCS-6) BEARING 247°T. BASE COURSE 112°T. BASE SPEED 6 KTS. 0948 1/2 TO 10 KTS. CHANGED FORMATION TO FORM 3. THIS SHIP IN STATION 1 AND IS GUIDE. 1010 1/2 TO 13 KTS. 1015 EXERCISED AT GENERAL QUARTERS. SET ^{MATERIAL} CONDITION ^{ZEBRA} 1045 1/2 TO 12 KTS. 1057 SECURED FROM GENERAL QUARTERS. SET REGULAR UNDERWAY WATCH ^{SET MATERIAL CONDITION YOKO} 1112 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES; CONDITIONS NORMAL.

W. J. Miller
ENS. USNR

12-16 STEAMING AS BEFORE. 1205 LUBE OIL CASUALTY TO NO. 2 ^{3/4} GENERATOR 1216 CASUALTY TO NO. 2 1/2 GEN. RESTORED. 1218 SECURED NORMAL UNDERWAY WATCH SET CONDITION 1 MIKE. 1230 COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO STREAM AND RECOVER M/S GEAR. 1235 COMMENCED STREAMING PORT O-TYPE M/S GEAR. 1309 COMPLETED STREAMING DEEP MOORED SWEEP. 1353 COMMENCED RECOVERING DEEP SWEEP. 1436 ALL GEAR ABOARD SET COURSE 130° SPEED 6 KTS. 1535 COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO STREAM M/S GEAR. COMMENCED STREAMING M-MK6-6.

W. J. Friedl
ENS. USNR

16-20 STEAMING AS BEFORE. 1602 COMMENCED RECOVERING M/S GEAR. 1620 ALL M/S GEAR ABOARD. 1622 STEERING CASUALTY. SHIFTED CONTROL TO AFTER STEERING WHILE AFFECTING REPAIRS. 1845 STEERING CONTROL RESTORED 1/2 TO 112 KTS. 1901 USS SALUTE ^(MSO 470) ALONGSIDE TO PORT FOR LIGHT LINE TRANSFER. 1908 COMPLETED LIGHT LINE TRANSFER. SALUTE CLEARING TO PORT 1930 ASSUMED STATION NO. 1 IN CIRCULAR SCREEN CONCENTRIC CIRCULAR SCREEN FORMATION. FORMATION AS COURSE 112 SPEED 8 KTS. AXIS 067 RANGE 1000 YDS. USS ORLEANS PARISH IS GUIDE IN STATION 0 BEARING 247°, 1000 YDS. USS SALUTE (MSO 470) IN STATION 2, NOTABLE IN STATION 3 AND RIVAL IN STATION 4.

W. J. Friedl
LTJG USN

20-24 STEAMING AS BEFORE. 2031 1/2 TO 129 2300 1/2 TO 8 KTS 2331 1/2 TO 7 KTS.

W. J. Friedl
ENS. USNR

APPROVED:

EXAMINED:

W. J. Friedl

U. S. N. COMMANDING

W. J. Friedl

U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE: 1956-O-403112

DECK LOG SHEET—TYPE B

USS ABILITY MSO 519 ZONE DESCRIPTION 15 DATE FRIDAY 7 JULY, 19 61
(Day) (Date) (Month)
AT/PASSAGE FROM Fort Pierce Florida TO SAN JUAN Puerto Rico

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BAROM-ETER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	130	12	8	SE	30.15	80	74	4	1600	CU	82	130	1.5
02	130	12	9	SE	30.14	80	74	4	1600	CU	82	130	1.5
03	120	10	9	SE	30.13	80	74	5	1600	M ³ CU	82	130	1.5
04	120	10	9	SE	30.12	82	74	6	1600	CU/CI	83	125	1.5
05	125	12	10	SE	30.12	81	73	3	1600	CU	83	125	1
06	100	12	10	SE	30.14	83	75	2	1600	CU	83	095	1
07	100	12	10	SE	30.15	84	75	3	1600	CU	83	095	1.5
08	110	12	10	SE	30.15	84	74	3	1600	CU	83	320	1.5
09	110	14	10	SE	30.15	85	76	3	1600	CU	83	110	2
10	110	14	10	SE	30.15	85	76	3	1600	CU	83	110	3
11	130	14	10	SE	30.15	84	76	3	1600	CU	83	125	3
12	130	10	10	SE	30.15	85	76	3	1600	CU	83	125	1.5
13	140	8	11	SE	30.12	86	76	3	1600	CU	83	130	1.5
14	130	10	11	SE	30.11	88	76	3	1600	CU	83	130	1.5
15	135	10	11	SE	30.12	85	78	4	1600	CU	83	130	1.5
16	120	14	11	SE	30.10	85	76	3	1600	CU	83	110	2
17	110	12	11	SE	30.10	84	75	3	1600	CU	83	110	2
18	105	12	10	SE	30.10	83	75	2	1600	CU	83	110	1.5
19	085	6	10	SE	30.10	82	75	4	1600	CU	83	090	.5
20	085	8	10	SE	30.10	82	75	4	1600	CU	83	090	.5
21	085	12	9	SE	30.10	82	75	3	1600	CU	83	129	1
22	130	15	9	SE	30.11	82	75	3	1600	CU	83	129	1
23	130	15	9	SE	30.11	82	75	2	1600	CU	83	130	1
24	130	15	9	SE	30.11	82	75	2	1600	CU	83	130	1

POSITION	ZONE	TIME
0800		
L <u>24-14N</u>	BY <u>2</u>	
λ <u>73-35W</u>	BY <u>2</u>	
1200		
L <u>24-01N</u>	BY <u>2</u>	
λ <u>73-21W</u>	BY <u>2</u>	
2000		
L <u>23-50N</u>	BY <u>2</u>	
λ <u>72-39W</u>	BY <u>2</u>	

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFF	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

MILES STEAMED 0000-2400
<u>165</u>

FUEL CONSUMED 0000-2400
<u>1530</u>

REMARKS

00-04 STEAMING IN COMPANY WITH TASK UNIT 46.01, COMPOSED OF MINDIV 85 AND USS ORLEANS PARISH MCS 6, ENROUTE FROM FT. PIERCE, FLA., TO SAN JUAN, PUERTO RICO. THIS SHIP IN STATION NUMBER ONE OF A CONCENTRIC CIRCULAR SCREEN. FORMATION COURSE 129°, SPEED 7 KNOTS. SCREEN AXIS 067.0° OTC IS COMIN DIV 85 IN USS ABILITY (MSO 519). ABILITY IS GUIDE. SOPA IS COMINRON 8 IN ORLEANS PARISH. SHIP IS IN CONDITION OF READINESS FOUR AND MATERIAL CONDITION YOKO IS SET.

D. L. Kelcher
ENS USNR

04-08 STEAMING AS BEFORE. 0735 COMMENCED MANEUVERING ON VARIOUS COURSE AT VARIOUS SPEEDS TO TAKE STATION IN REPLENISHMENT FORMATION. FORMATION 63. 0750 MUSTERED THE CREW ON STATION ABSENTEES: NONE. 0759, PATROLING BETWEEN STATIONS NO. 1 AND NO. 2 IN FORMATION 63. FORMATION AXIS AND COURSE 129, FORMATION SPEED 8 KTS. ORLEANS PARISH IS GUIDE BEARING 115°-145; 2000 105.

DEB
DEB

APPROVED:

L. H. Hawkins
U. S. N. COMMANDING

EXAMINED:

L. T. G. L. G.
U. S. N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP

ABILITY (MSO 519)

Friday 7 July

1961

08-12 STEAMING AS BEFORE. 0829 C/L TO 170. 0836 COMMENCED MANEUVERING ON VARIOUS COURSES TO APPROACH PORT SIDE OF ORLEANS PARISH. 0923 SET REPLENISHMENT DETAIL SECURED NORMAL UNDERWAY WATCH 0945 ALONGSIDE ORLEANS PARISH TO PORT COMMENCED RIGGING FOR HIGHLINE TRANSFER. 0947 HIGHLINE RIGGED. 1016 COMINRON 8 HIGH-LINED ABOARD FOR CONFERENCE. 1016 COMINRON 8 HIGH-LINED TO ORLEANS PARISH COMMENCED BREAKING RIG. 1025 ALL LINES CLEAR PROCEEDING TO STATION #3 IN COLUMN OPEN ORDER. NOTABLE (130 YDS) GUIDE IN STATION NO. 1 BRG 128 1500 YARDS. COURSE 128 SPEED 12 KTS. 1055 ON STATION. MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. CONDUCTED WEEKLY TEST OF MAGAZINE SPRINKLER SYSTEM. TEST SATISFACTORY. 1103 C/L TO 13 KTS. 1125 C/L TO 150.

W.A. Friel
ENS. USNR

12-16 STEAMING AS BEFORE. 1223 SET CONDITION ONE MIKE. 1235 COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO STREAM AND RECOVER MINESWEEPING GEAR. 1237 COMMENCED STREAMING A MK 4(V) AND PORT "O" TYPE FLOAT. 1315 COMMENCED STREAMING MAGNETIC TAIL. 1346 ALL GEAR STREAMED AND STOPPED OFF ON DECK. 1349 COMMENCED RECOVERY OF GEAR. 1503 ALL GEAR ON DECK. 1505 SET COURSE 120°, SPEED 13 KNOTS TO REJOIN FORMATION AND TAKE STATION THREE IN A COLUMN FORMATION.

J. T. Kelola
ENS USNR

16-20 STEAMING AS BEFORE. 1625 COMMENCED FIRING RUN WITH MOUNT 41. 1659 CEASED FIRING. 1701 PROCEEDING TO STATION 1 OF CONCENTRIC SCREEN, BASE COURSE 129° PGC BASE SPEED 14 KTS. ORLEANS PARISH GUIDE BEARING 264° PGC 1000 YDS. 1711 ON STATION 1715 SECURED FROM GENERAL QUARTERS

W.A. Friel ENS USNR

20-24 Steaming as before. 2200 C/L to 12.5 knots. Left formation to proceed ahead in order to conduct Radar Tracking Exercise as target ship.

R. H. Jenkins Ld USN

APPROVED:

[Signature]

EXAMINED:

[Signature]

U. S. N. COMMANDING

U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE: 1956-O-403112

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 511) ZONE DESCRIPTION 45 DATE SATURDAY 8 JULY, 19 61
(Day) (Date) (Month)
AT/PASSAGE FROM FORT PIERCE, FLORIDA TO SAN JUAN, PUERTO RICO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BAROM-ETER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	130	15	8	SET	3011	80	72	2	1600	CU	83	120	2
02	130	20	8	SET	3009	80	72	2	1600	CU	83	125	2
03	125	15	10	SET	3009	81	73	3	1600	CU/NS	83	130	2
04	120	8	10	SET	3009	81	74	3	1600	CU/NS	83	120	1
05	110	4	10	SET	3009	81	74	3	1600	CU	83	110	1.5
06	100	10	10	SET	3010	82	75	4	1600	CU	83	100	1.5
07	100	14	10	SET	3011	84	76	4	1600	CU	83	100	2
08	125	10	10	SET	3012	87	77	4	1600	CU	83	120	1.5
09	125	10	11	SET	3012	86	78	4	1600	CU	83	120	1.5
10	120	10	10	SET	3013	85	78	3	1600	CU	83	125	1
11	120	12	10	SET	3011	85	76	4	1600	CU	83	115	1
12	120	15	10	SET	3011	86	78	3	1600	CU	83	110	2
13	110	10	10	SET	3010	85	76	3	1600	CU/NS	83	110	2
14	110	10	10	SET	3010	85	76	2	1600	CU/NS	83	110	1.5
15	120	10	11	SET	3010	85	76	3	1600	CU/NS	83	110	1.5
16	100	12	11	SET	3007	85	74	4	1600	CU	83	100	1.5
17	100	14	11	SET	3008	81	77	5	1600	CU	83	100	2
18	100	14	10	SET	3010	83	76	4	1600	CU	83	100	1.5
19	110	12	10	SET	3010	82	76	4	1600	CU	83	110	1.5
20	115	12	10	SET	3011	82	77	3	1600	CU	83	110	1.5
21	115	12	10	SET	3012	82	78	2	1600	CU	83	110	1.5
22	115	12	10	SET	3013	82	76	2	1600	CU	83	115	1
23	115	12	10	SET	3013	82	74	2	1600	CU	83	115	1
24	115	12	10	SET	3013	81	75	2	1600	CU	83	110	1

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L	22-40N	BY 4
λ	71-07W	BY 4
2000		
L	20-58N	BY 1
λ	69-22W	BY 1

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

MILES STEAMED 0000-2400
186

FUEL CONSUMED 0000-2400
1680

REMARKS

00-04 STEAMING INDEPENDENTLY TO PROCEED 15 MILES AHEAD OF TASK UNIT 46.0.1 TO ACT AS TARGET SHIP FOR A SURFACE TRACKING EXERCISE. COURSE 129°, SPEED 13 KNOTS. OTC AND 30PA CTU 46.0.1 IN ASS ORLEANS PARISH MCS G. 0050 C/C TO 150°. 0058 C/C TO 158°. 0110 C/C TO 125°. 0255 C/S TO 9 KNOTS. CONDITION OF READINESS FOUR AND MATERIAL CONDITION YOKE IS SET THROUGHOUT THE SHIP.

D. L. Kelen

ENS USNR

04-07 STEAMING AS BEFORE. 0400 COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO ACT AS TARGET SHIP FOR TRACKING EXERCISE. 0500 COMPLETED TRACKING EXERCISE. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO REJOIN FORMATION. 0506 TOOK STATION NO. 1 IN CONCENTRIC CIRCULAR SCREEN FORMATION. AXIS 084°. FORMATION SPEED 10 KTS. FORMATION COURSE 129°. USS ORLEANS PARISH (MCS G) IS GUIDE IN STATION 0 BEARING 264°, 1000 YARDS. 0700 MUSTERED THE CREW ON STATION. ABSENTEES: NONE.

APPROVED:

[Signature]

U. S. N. COMMANDING

EXAMINED:

[Signature]

U. S. N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP

ABILITY (MSO 519)

SATURDAY 8 JULY 1961
(Day) (Date) (Month)

04-08 (CONTINUED) 0728 MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CHANGE STATION. 0737 ASSUMED STATION 1500 YARDS FROM ORLEANS PARISH BEARING 309° 0740 SET GENERAL QUARTERS SECURED NORMAL UNDERWAY WATCH. 0750 THIS SHIP IS GUIDE ^{IN STATION 1} IN FORMATION 1 WITH USS SALUTE (MSO 470) IN STATION 2, ORLEANS PARISH IN STATION 3, USS NOTABLE (MSO 460) IN STATION 3, AND USS RIVAL (MSO 468) IN STATION 4.

LTJG USN

08-12 STEAMING AS BEFORE. 0802 COMMENCED FIRING 40MM TO SEA FOR PRACTICE. 0813 CEASED FIRING. 0851 MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS WHILE CONDUCTING DIVISION TACTICS. 0900 SECURED GENERAL QUARTERS. SET CONDITION OF READINESS IV. 1013 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES; CONDITIONS NORMAL. 1035 CEASED DIVISION TACTICS. PROCEEDING AHEAD OF ORLEANS PARISH IN PREPARATION FOR MINESWEEPING.

LTJG USN

12-16 STEAMING AS BEFORE. 1215 SET CONDITION ONE MIKE. 1250 COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO STREAM AND RECOVER MINESWEEPING GEAR. 1259 COMMENCED STREAMING STARBOARD "O" TYPE MOORED MINESWEEPING GEAR. 1303 COMMENCED STREAMING CLOSED LOOP MAGNETIC TAIL SWEEP. 1317 STARBOARD GEAR STOPPED OFF ON DECK. 1353 MAGNETIC TAIL STOPPED OFF ON DECK. 1358 COMMENCED RECOVERY. 1516 ALL GEAR RECOVERED. 1519 SECURED FROM CONDITION ONE MIKE. PROCEEDING TO REJOIN FORMATION. SET COURSE 135°, SPEED 12 KNOTS.

ENS USNR

16-20 STEAMING AS BEFORE. PT. 1654 PROCEEDING TO STATION #2 OF BENT LINE SCREEN. BASE COURSE 129°T, BASE SPEED 9 KTS. USS ORLEANS PARISH IS GUIDE BEARING 289°T, 1800 YDS. 1744 ON STATION. 1914 PROCEED AT VARIOUS COURSES AT VARIOUS SPEEDS TO STATION #1 OF CONCENTRIC SCREEN. USS ORLEANS PARISH IS GUIDE BEARING 264°T, 1800 YDS, BASE COURSE 129°T SPEED 14. 1948 ON STATION.

ENS USNR

20-24 STEAMING AS BEFORE. 2210 DETACHED TO PROCEED 15 MILES AHEAD OF FORMATION FOR TRACKING DRILL AT MAXIMUM SPEED.

LT

APPROVED:

[Signature]

EXAMINED:

[Signature]

U. S. N. COMMANDING

U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

U. S. GOVERNMENT PRINTING OFFICE: 1956-O-403112

DECK LOG SHEET—TYPE B

USS ABILITY (MSC 519) ZONE DESCRIPTION +5 DATE SUNDAY 9 JULY, 1961
(Day) (Date) (Month)
*AT/PASSAGE FROM FORT PIERCE, FLORIDA TO SAN JUAN, PUERTO RICO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BAROM-ETER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	110	18	10	SE	30.11	85	78	4	1600	CU	83	115	2
02	110	18	10	SE	30.11	85	78	4	1600	CU	83	115	2
03	120	16	10	SE	30.10	85	76	4	1600	CU	83	115	2
04	120	8	10	SE	30.10	81	75	2	1600	CU	83	110	2
05	110	8	10	SE	30.09	81	75	2	1600	CU	83	120	1
06	120	12	10	SE	30.07	81	75	8	1600	CU	83	100	1.5
07	080	12	10	SE	30.09	80	74	5	1600	CU	83	100	1
08	085	11	10	SE	30.10	85	77	5	1600	CU	83	100	1.5
09	090	15	10	SE	30.13	79	74	5	1600	CU	83	115	1.5
10	115	12	10	SE	30.13	80	75	5	1600	CU	83	115	3
11	115	13	10	SE	30.13	83	75	5	1600	CU	83	110	3
12	110	15	10	SE	30.13	84	75	5	1600	CU	83	110	3
13	110	15	10	SE	30.12	85	76	5	1600	CU	83	110	3
14	115	15	10	SE	30.11	86	75	5	1600	CU	83	110	3
15	115	15	10	SE	30.07	84	73	5	1600	CU	83	110	3
16	110	14	10	SE	30.07	84	76	6	1600	CU	83	110	3
17	100	16	10	SE	30.05	84	77	6	1600	CU	83	100	2.5
18	100	18	10	SE	30.05	83	77	7	1600	CU	83	100	3
19	100	10	10	SE	30.07	83	77	6	4500	CU	83	110	3
20	100	15	10	SE	30.09	82	77	9	4500	CU	83	110	3
21	110	12	9	SE	30.11	81	77	5	1000	CU/ST	83	090	4
22	110	10	9	SE	30.12	82	77	4	1000	CU/ST	83	090	3
23	090	12	9	SE	30.12	82	77	3	1000	CU/ST	83	090	3
24	090	15	9	SE	30.12	82	77	3	1000	CU/ST	83	090	3

POSITION	ZONE	TIME
0800		
L <u>20-06 N</u>	BY <u>2</u>	
λ <u>68-12 W</u>	BY <u>2</u>	
1200		
L <u>19-50 N</u>	BY <u>2</u>	
λ <u>67-53 W</u>	BY <u>2</u>	
2000		
L <u>19-17 N</u>	BY <u>2</u>	
λ <u>67-03 W</u>	BY <u>2</u>	

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L.	
MID. λ.	

MILES STEAMED 0000-2400
<u>190</u>

FUEL CONSUMED 0000-2400
<u>1144</u>

REMARKS

00-04 STEAMING PROCEEDING INDEPENDENTLY TO PROCEED 15 MILES AHEAD OF TASK UNIT 46.0.1, COMPOSED OF MINDIV 8.5 AND USS ORLEANS PARISH MCS 6, TO ACT AS TARGET SHIP FOR A SURFACE TRACKING EXERCISE. COURSE 118°, SPEED 12 KNOTS. OTC AND SOPA IS CTU 46.0.1 IN ORLEANS PARISH. CONDITION OF READINESS FOUR AND MATERIAL CONDITION YOKE IS SET THROUGHOUT THE SHIP. 0240 C/S TO 9 KNOTS. 0245 C/C 127°.

W. R. Jenkins, LT, USN

04-08 STEAMING AS BEFORE 0400 COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONDUCT TRACKING EXERCISE. 0500 COMPLETED TRACKING EXERCISE MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO REJOIN FORMATION. 0525 TOOK STATION NO. 1 IN CIRCULAR SCREEN. FORMATION COURSE 129°, SPEED 10 KTS. FORMATION AXIS 084° (ORLEANS PARISH MCS 6) IS GUIDE IN STATION 040 BEARING 264, 1000 YDS. 0720 MUSTERED THE CREW ON STATION ABSENTS: NONE. 0729 C/S TO 9 KTS. 0731 SET REPLENISHMENT DETAIL SECURED NORMAL

APPROVED:

W. R. Jenkins

U. S. N. COMMANDING

EXAMINED:

W. R. Jenkins, LT

U. S. N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP

ABILITY (MSO 519)

SUNDAY 9 JULY 1961
(Day) (Date) (Month)

04-08 (CONTINUED) UNDERWAY WATCH. 0734 TOOK STATION 200 YARDS ASTERN OF ORLEANS PARISH FOR REFUELING. 0759 FIRST LINE OF REFUELING ASTERN RIG PICKED UP ON STARBOARD BOW.

DLBong
LTJG USN

08-12 STEAMING AS BEFORE 0802 BASE ON DECK 0804 COMMENCED PUMPING 0831 CEASED PUMPING, RECEIVED 5,200 GALLONS 0837 ALL LINES CLEAR. 0837 PROCEEDING AT VARIOUS COURSES AT VARIOUS SPEEDS TO STATION. 0845 ON STATION, USS ORLEANS PARISH GUIDE BEARING 241°T, 1400 YDS, BASE COURSE 124°T SPEED 8 0953 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES, CONDITION NORMAL.

W.A. Friell ENS USNR

12-16 STEAMING AS BEFORE. 1230 C/S TO 9 KNOTS, C/C TO 115°. 1251 MANEUVERING TO TAKE LIFEGUARD STATION ASTERN USS SALUTE MSO 470 AND USS RIVAL MSO 468. 1255 ON STATION, COURSE 115°, SPEED 9 KNOTS. 1332 PROCEEDING TO STATION NUMBER ONE IN A CONCENTRIC CIRCULAR SCREEN. FORMATION GUIDE IS ORLEANS PARISH, BEARING 264°, DISTANCE 1000 YARDS. BASE COURSE IS 115°, BASE SPEED IS 8 KNOTS. 1340 ON STATION. 1455 C/S TO 10 KNOTS.

D.L. Kellon
ENS USNR

16-20 - STEAMING AS BEFORE 1824 C/S TO 122°T C/S TO 7 KTS.

W.A. Friell ENS USNR

20-24 STEAMING AS BEFORE. 2202 DETACHED TO PROCEED AHEAD OF FORMATION TO SAN JUAN, PUERTO RICO TO REPORT ON MERCHANT TRAFFIC IN PORT AREA. C/S TO 13 KTS. 2309 C/C TO 135°T.

W.A. Friell
LT USN

APPROVED:

[Signature]

U.S.N. COMMANDING

EXAMINED:

[Signature]
LT USN

U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +4 DATE 10 July, 19 61
 AT/PASSAGE FROM FORT PIERCE, FLORIDA TO SAN JUAN, PUERTO RICO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BAROM-ETER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	SPEED (knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	115	15	10	Su	30.11	82	75	4	1600	CU	83	110	2
02	110	15	10	Su	30.12	82	75	4	1600	CU	83	110	2
03	100	15	10	Su	30.10	85	76	4	1600	CU	83	110	2
04	100	8	10	Cl	30.10	84	77	0	0	0	83	120	1
05	100	6	10	Cl	30.09	80	75	0	0	0	83	115	1.5
06	110	6	10	Cl	30.08	80	75	0	0	0	83	100	1.5
07	110	2	10	Cl	30.10	80	75	0	0	0	83	100	1.5
08	120	5	10	Cl	30.10	80	77	0	0	0	83	090	1.5
09	120	5	10	Cl	30.10	85	77	0	0	0	83	090	1.5
10	090	5	10	Cl	30.12	85	76	0	0	0	0	0	0
11	090	5	10	Cl	30.12	86	76	0	0	0	0	0	0
12	090	5	10	Cl	30.12	86	74	0	0	0	0	0	0
13	090	5	10	Cl	30.10	87	76	0	0	0	0	0	0
14	090	6	10	Cl	30.09	87	76	0	0	0	0	0	0
15	090	6	10	Cl	30.08	90	82	0	0	0	0	0	0
16	090	5	10	Cl	30.02	92	84	0	0	0	0	0	0
17	090	8	10	Cl	30.04	92	84	0	0	0	0	0	0
18	090	6	10	Cl	30.02	92	84	0	0	0	0	0	0
19	093	8	10	Su	30.09	85	78	4	1000	NS/ST	0	0	0
20	093	8	10	Su	30.09	83	74	5	1000	NS/ST	0	0	0
21	050	8	10	Su	30.10	82	76	3	1000	NS/ST	0	0	0
22	050	10	10	R	30.10	80	72	6	1000	NS	0	0	0
23	060	10	10	Su	30.10	80	72	4	1000	NS/ST	0	0	8
24	070	10	10	Su	30.10	80	72	4	1000	NS/ST	0	0	0

POSITION ZONE TIME

0800 L _____ BY _____

λ _____ BY _____

1200 L _____ BY _____

λ _____ BY _____

2000 L _____ BY _____

λ _____ BY _____

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)

TO _____ (ZT) _____ (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400

0

FUEL CONSUMED 0000-2400

246

REMARKS

00-04 STEAMING INDEPENDENTLY TO PROCEED AHEAD OF TASK UNIT 46.0.1, COMPOSED OF MINDIV 85 AND USS ORLEANS PARISH MCS6, TO IDENTIFY ALL MERCHANT VESSELS AND THEIR CARGOES. BASE COURSE IS 135°, BASE SPEED 12.5 KNOTS. SOPA AND CTC 13 CTU 46.0.1. IN ORLEANS PARISH. CONDITION OF READINESS FOUR AND MATERIAL CONDITION YOKE ARE SET THROUGHOUT SHIP. 0010 C/G TO 140°. 0110 SIGHTED PTA DEL MOORO LIGHT BEARING 1540°, DISTANCE 20 MILES. 0110 C/G TO 155°. 0215 C/G TO 180°, C/S TO 12 KNOTS. 0230 C/G TO 090°, C/S TO 6 KNOTS. 0233 C/S TO 1 KNOT. 0315 C/G TO 060°.
 D. L. Keleher
 ENS USNR

04-08 STEAMING AS BEFORE. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO PERFORM TRAFFIC PATROL REPORTING STATION 5 MILES OFF ENTRANCE TO SAN JUAN, PUERTO RICO. 0700 ASSUMED GUIDE IN STATION NO. 1 OF COLUMN FORMATION WITH USS SALUTE (MSO 474) IN STATION NO. 2, USS RIVAL (MSO 468) IN STATION NO. 3, USS NOTABLE (MSO 460) IN STATION NO. 4. FORMATION COURSE 090° ^{SPEED} SKTS, 0711 COMMENCED MANEUVERING ON VARIOUS COURSES.

APPROVED:

U.S.N. COMMANDING

EXAMINED:

U.S.N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519)MONDAY 10 JULY 1961
(Day) (Date) (Month)

04-08 (CONTINUED) AT VARIOUS SPEEDS TO CONDUCT DIVISION TACTICS.
0730 MUSTERED THE CREW ON STATION. ABSENTEES: NONE. 0741 SHIFTED
GUIDE FROM THIS SHIP TO NOTABLE. 0750 GUIDE IS ABILITY

DL Boyer
LTJG USN

08-12 STEAMING AS BEFORE. 0804 SET SEA DETAIL. PROCEEDING
AT VARIOUS COURSES AT VARIOUS SPEEDS ENTERING SAN JUAN HARBOR.

0850 MOORED PORTSIDE TO TENDER PIER, US NAVAL BASE SAN JUAN
PUERTO RICO WITH 4 STANDARD MOORING LINGS DOUBLED. 0902 USS
SALUTE ALONGSIDE TO STARBOARD. 0902 SECURED SEA DETAIL AND
SET REGULAR INPORT WATCH. 1000 MADE DAILY INSPECTION OF MAGAZINES
AND SMOKELESS POWDER SAMPLES, CONDITION NORMAL

W. H. Friedl ENS USNR

12-16 MOORED AS BEFORE.

W. H. Friedl ENS USNR

16-20 MOORED AS BEFORE

W. H. Friedl ENS USNR

20-24 MOORED AS BEFORE

W. H. Friedl ENS USNR

APPROVED:

[Signature]

U.S.N. COMMANDING

EXAMINED:

[Signature]

U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 DATE 11 JULY 1961
(Day) (Date) (Month)AT/PASSAGE FROM SAN JUAN, PUERTO RICO TO _____

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BAROM-ETER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (feet)
01	070	6	6	SCT	3010	80	74	5	1600	CU	0	0	0
02	070	6	6	SCT	3011	80	74	6	1600	CU	0	0	0
03	070	6	6	SCT	3011	79	73	6	1600	CU	0	0	0
04	070	6	10	OVC	3010	77	74	10	1600	CU	0	0	0
05	070	4	10	OVC	3010	77	74	10	1600	CU	0	0	0
06	070	3	10	OVC	3009	76	71	10	1600	CU	0	0	0
07	070	3	10	OVC	3010	77	72	10	1600	CU	0	0	0
08	070	3	10	SCT	3010	79	73	6	1600	CU/NS	0	0	0
09	070	3	10	SCT	3010	82	75	5	1600	CU/NS	0	0	0
10	070	5	10	SCT	3011	84	76	5	1600	CU/NS	0	0	0
11	070	5	10	BKN	3010	84	83	8	1600	CU/NS	0	0	0
12	070	5	10	BKN	3010	86	83	8	1600	NS	0	0	0
13	070	5	10	BKN	3008	87	83	8	1600	NS	0	0	0
14	070	5	10	SCT	3005	88	82	4	1600	NS	0	0	0
15	070	4	10	SCT	3002	92	80	6	1600	NS	0	0	0
16	180	7	10	OVC	3006	83	77	10	1600	NS	0	0	0
17	160	10	10	OVC	3006	83	76	10	1600	NS	0	0	0
18	140	8	10	SCT	3007	84	77	7	1600	NS	0	0	0
19	140	3	10	SCT	3006	83	76	6	1600	CU	0	0	0
20	150	6	10	SCT	3007	82	75	6	1600	CU	0	0	0
21	180	6	9	BKN	3010	80	75	7	1600	CU	0	0	0
22	200	6	9	BKN	3012	79	74	8	1600	CU	0	0	0
23	210	7	9	BKN	3013	79	74	8	1600	CU/AC	0	0	0
24	210	8	9	BKN	3013	79	74	8	1600	AC/4	0	0	0

POSITION ZONE TIME
0800
L _____ BY _____
λ _____ BY _____
1200
L _____ BY _____
λ _____ BY _____
2000
L _____ BY _____
λ _____ BY _____
LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA
FROM _____ (ZT) _____ (Date)
TO _____ (ZT) _____ (Date)
SET _____
DRIFT _____
POSITION BETWEEN FIXES
MID. L _____
MID. λ _____

MILES STEAMED
0000-2400
0

FUEL CONSUMED
0000-2400
235

REMARKS

06-04 MOORED PORT SIDE TO BERTH 3, TENDER PIER, SAN JUAN NAVAL BASE, SAN JUAN, PUERTO RICO WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. MOORED IN A NEST OF TWO SHIPS WITH USS SALUTE (MSO 426) MOORED OUTBOARD TO STARBOARD. SOPA IS CONCARIBSEAFRONTIER AT U.S. NAVAL STATION, SAN JUAN, PUERTO RICO. SHIPS PRESENT INCLUDE MISCELLANEOUS MERCHANTSHIPS PLUS VARIOUS UNITS OF U.S. ATLANTIC FLEET. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IN CONDITION OF READINESS II WITH MATERIAL CONDITION YOKESSET.

W. J. Fiedl ENS USNR

04-08 MOORED AS BEFORE. 0704 MUSTERED THE CREW AT QUARTERS, ABSENTEES: NONE.

W. J. Fiedl ENS USNR

APPROVED:

U.S.N. COMMANDING

EXAMINED:

U.S.N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP

ABILITY (MSO 519)

TUESDAY

11

JULY

1961

(Day)

(Date)

(Month)

08-12 MOORED AS BEFORE. 0830 MADE DAILY INSPECTION OF
MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL

DL Boyer
LTJG USN

12-16 MOORED AS BEFORE.

DL Boyer
LTJG USN

16-20 MOORED AS BEFORE.

DL Boyer
LTJG USN

20-24 MOORED AS BEFORE.

DL Boyer
LTJG USN

APPROVED:

EXAMINED:

[Signature]

U.S.N. COMMANDING

[Signature], LT.

U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

DECK LOG SHEET - TYPE B

USS ABILITIES (MSO 519) ZONE DESCRIPTION +4 DATE WEDNESDAY 12 JULY, 19 61
(Day) (Date) (Month)

AT/PASSAGE FROM SAN JUAN, PUERTO RICO TO _____

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BAROM-ETER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	SPEED (knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	210	2	8	SCT	3013	79	74	4	1600	CU	0	0	0
02	210	2	9	SCT	3012	78	73	4	1600	CU	0	0	0
03	210	2	9	CLR	3012	77	73	0	0	0	0	0	0
04	100	3	9	CLR	3012	77	73	0	0	0	0	0	0
05	100	4	9	CLR	3011	76	72	0	0	0	0	0	0
06	100	4	10	SCT	3011	80	76	3	1600	AC	0	0	0
07	100	2	10	SCT	3010	82	77	3	4500	AC	0	0	0
08	110	6	10	SCT	3015	78	75	4	4500	AC	0	0	0
09	110	6	10	SCT	3017	82	76	6	4500	AC	0	0	0
10	090	6	10	SCT	3017	84	77	6	4500	AC	0	0	0
11	090	7	10	R	3019	85	78	9	4500	AC	0	0	0
12	050	8	10	BKN	3019	87	79	9	1600	CU/NS	0	0	0
13	050	8	10	BKN	3019	87	79	9	1600	CU/NS	0	0	0
14	050	8	10	BKN	3017	87	79	8	1600	CU/NS	0	0	0
15	050	8	10	BKN	3015	82	80	8	1600	CU/NS	0	0	0
16	065	7	10	SCT	3013	81	80	6	1600	CU/NS	0	0	0
17	070	4	10	SCT	3012	89	79	5	1600	CU/NS	0	0	0
18	070	5	10	SCT	3012	85	77	6	1600	CU	0	0	0
19	035	3	6	SCT	3011	85	77	7	1600	CU/NS	0	0	0
20	045	4	6	SCT	3012	82	76	7	1600	CU/NS	0	0	0
21	040	3	6	R	3012	80	75	9	1600	NS	0	0	0
22	090	9	6	R	3010	79	74	9	1600	NS	0	0	0
23	090	8	6	R	3011	79	75	9	1600	NS	0	0	0
24	080	7	6	L	3012	80	76	9	1600	NS	0	0	0

POSITION ZONE TIME

0800
L _____ BY _____
λ _____ BY _____

1200
L _____ BY _____
λ _____ BY _____

2000
L _____ BY _____
λ _____ BY _____

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)
TO _____ (ZT) _____ (Date)

SET _____
DRIFT _____

POSITION BETWEEN FIXES

MID. L _____
MID. λ _____

MILES STEAMED 0000-2400
0

FUEL CONSUMED 0000-2400
0

REMARKS

04-04 MOORED PORT SIDE TO BERTH 3, TENDER PIER, SAN JUAN NAVAL BASE, SAN JUAN, PUERTO RICO WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. MOORED IN A NEST OF TWO SHIPS WITH USS SALUTE (MSO 470) MOORED OUTBOARD TO STARBOARD. SOPA IS COMCARIBSEAFRONTIER AT U.S. NAVAL STATION, SAN JUAN, PUERTO RICO. SHIPS PRESENT INCLUDE MISCELLANEOUS MERCHANT SHIPS PLUS VARIOUS UNITS OF U.S. ATLANTIC FLEET RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET.

DL Boyer
LTJG USN

04-08 MOORED AS BEFORE. 0700 MUSTERED THE CREW AT QUARTERS. ABSENTEES: NONE

DL Boyer
LTJG USN

APPROVED:

[Signature]

U.S.N. COMMANDING

EXAMINED:

[Signature]

U.S.N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP

ABILITY (MSO-519)

WEDNESDAY 12 JULY 1961
(Day) (Date) (Month)

08-12. MOORED AS BEFORE. 0810 MADE DAILY INSPECTION
OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS
NORMAL.

3R Miller
ENS. USNR

12-16. MOORED AS BEFORE.

3R Miller
ENS. USNR

16-20 MOORED AS BEFORE.

3R Miller
ENS. USNR.

20-24. MOORED AS BEFORE.

3R Miller

APPROVED:

U.S.N. COMMANDING

EXAMINED:

U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +4 DATE THURSDAY 13 JULY 1961
(Day) (Date) (Month)
AT/PASSAGE FROM SAN JUAN, PUERTO RICO TO CULEBRA ISLAND

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI- BIL- ITY (Miles)	WEATH- ER (Sym- bols)	BAROM- ETER (Inches)	TEMPER- ATURE		CLOUDS			SEA WATER TEMPER- ATURE	WAVES	
	DIREC- TION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC- TION (True)	HEIGHT (Feet)
01	090	9	6	BKN	3012	80	75	8	1600	NS/AC	0	0	0
02	090	9	6	BKN	3010	80	75	8	1600	NS/AC	0	0	0
03	050	9	6	BKN	3010	80	74	8	1600	NS/AC	0	0	0
04	065	8	7	SC	3011	80	75	4	1600	CU/AC	0	0	0
05	070	4	8	SC	3010	80	75	4	1600	CU/AC	0	0	0
06	080	6	10	SC	3012	81	76	5	1600	CU	0	0	0
07	060	5	10	SC	3013	82	74	5	1600	CU	0	0	0
08	058	15	10	SC	3013	83	74	5	1600	CU	84	075	3
09	080	14	10	SC	3012	83	75	4	1600	CU	84	075	2
10	080	14	10	SC	3012	84	75	3	1600	CU	84	075	1.5
11	080	14	10	SC	3012	85	76	2	1600	CU	84	075	1.5
12	070	20	10	SC	3011	85	76	1	1600	CU	84	075	1
13	090	15	10	SC	3011	87	75	2	1600	CU	84	080	2
14	090	12	10	SC	3009	88	79	2	1600	CU	84	080	2
15	070	12	10	SC	3009	89	79	2	1600	CU	84	075	2
16	070	13	10	SC	3008	87	78	5	1600	CU	84	075	2
17	070	12	10	SC	3007	85	78	6	1600	CU	84	080	2
18	070	12	10	SC	3007	85	78	4	1600	CU	84	080	2
19	090	12	10	SC	3009	84	73	3	1600	CU	84	090	2.5
20	100	18	10	CL	3010	82	75	00	00	00	84	090	2.5
21	100	10	10	CL	3012	82	75	00	00	00	84	090	2.5
22	090	10	10	CL	3012	82	75	00	00	00	84	090	2.5
23	090	10	10	CL	3012	82	75	00	00	00	84	090	2.5
24	090	10	10	CL	3012	82	75	00	00	00	84	090	2.5

POSITION ZONE TIME

0800
L _____ BY _____
λ _____ BY _____

1200
L 18-26N BY 2
λ 65-26W BY 3

2000
L _____ BY _____
λ _____ BY _____

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) (Date)
TO _____ (ZT) (Date)

SET _____
DRIFT _____

POSITION BETWEEN FIXES

MID. L _____
MID. λ _____

MILES STEAMED
0000-2400
79

FUEL CONSUMED
0000-2400
700

REMARKS

00-04. MOORED PORTSIDE TO BERTH 3, TENDER PIER, SAN JUAN NAVAL BASE, SAN JUAN, PUERTO RICO WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. MOORED IN A NEST OF TWO SHIPS WITH USS SALUTE (MSO 470) MOORED OUTBOARD TO STARBOARD. SOPA IS COMCARIBSEA FRONTIER AT U.S. NAVAL STATION, SAN JUAN, PUERTO RICO. SHIPS PRESENT INCLUDE MISCELLANEOUS MERCHANT SHIPS PLUS VARIOUS UNITS OF U.S. ATLANTIC FLEET. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET.

04-08. MOORED AS BEFORE. 0630 SET SEA DETAIL. SECURED NORMAL INPORT WATCH. MADE ALL PREPARATIONS FOR GETTING UNDERWAY. DRAFT: FWD 10'0" AFT 11'3". MUSTERED THE CREW ON STATION. ABSENTEES: NONE. 0640. CAPTAIN AND NAVIGATOR ON THE BRIDGE. CAPTAIN HAS THE CONN. 0708 SALUTE UNDERWAY FROM PORT SIDE. 0712 UNDERWAY IN ACCORDANCE WITH COMINRON 9 OP ORDER 2-61. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CLEAR THE PIER.

APPROVED:

U.S.N. COMMANDING

EXAMINED:

U.S.N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP

ABILITY (MSO 519)

THURSDAY 13 JULY, 1961
(Day) (Date) (Month)

04-08 (CONTINUED) STEAMING AS BEFORE. MANEUVERING ON VARIOUS COURSES AND SPEEDS TO CONFORM TO THE CHANNEL STANDING OUT OF SAN JUAN, PUERTO RICO. 0733 PASSED BUOY NO. 2 ABEAM TO PORT. 0741 PASSED BUOY NO. 5 TO STARBOARD. 0744 PASSED BUOY NO. 3 ABEAM TO STARBOARD. ENTERED INTERNATIONAL WATERS. COURSE 005°T. SPEED 12 KTS. 0751 $\frac{1}{2}$ C TO 045°T. $\frac{1}{5}$ TO 10 KTS. 0752 $\frac{1}{2}$ C TO 090°T. 0759 SECURED SEA DETAIL. SET THE REGULAR UNDER WAY WATCH. COD HAS THE CONN.

R Miller, ENS, USNR.

08-12. STEAMING AS BEFORE. 0808 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 0851 $\frac{1}{5}$ TO 9 KTS. 0940 FORMED COLUMN OPEN ORDER. GUIDE IS USS NOTABLE (MSO 460) ^{IN STATION 1}. THIS SHIP IN STATION 4. 1001 $\frac{1}{5}$ TO 12 KTS. 1007 $\frac{1}{2}$ C TO 102°T.

R Miller, ENS, USNR

12-14 STEAMING AS BEFORE 1240 SET SPECIAL SEA AND ANCHOR DETAIL. PROCEEDED AT VARIOUS COURSES AT VARIOUS SPEEDS TO ANCHORAGE. 1320 ANCHORED IN 12 FATHOMS OF WATER, HARD BOTTOM. 75 FATHOMS OF CHAIN TO THE PORT ANCHOR. 1321 SET GENERAL QUARTERS. CONDITION ZEBRA SET THROUGH OUT THE SHIP. 1353 COMMENCED FIRING ^{ON CULEBRA ISLAND}. 1514 CEASED FIRING. 1528 SECURED FROM GENERAL QUARTERS. SET CONDITION YORE. COMMENCED HEAVING IN AN ANCHOR. 1546 COURSE 685°T STEADY. 1550 SECURED SEA DETAIL AND SET REGULAR UNDERWAY WATCH.

W H Friel, ENS, USNR

16-20. STEAMING AS BEFORE. 1605 $\frac{1}{5}$ TO 9 KTS. 1612 $\frac{1}{5}$ TO 10 KTS. 1627 $\frac{1}{2}$ C TO 140°T. 1707 $\frac{1}{2}$ C TO 180°T. 1728 $\frac{1}{2}$ C TO 225°T. 1739 $\frac{1}{2}$ C TO 290°T. 1752 SET SEA AND ANCHOR DETAIL. 1828 ANCHORED OFF THE COAST OF CULEBRA ISLAND, IN ¹³ FATHOMS OF WATER, HARD BOTTOM, WITH 75 FATHOMS OF CHAIN TO THE PORT ANCHOR ON THE FOLLOWING BEARINGS: CULEBRITE 045, SOLDADO 011, MELONES 319, BUOY 037. SHIPS PRESENT: USS NOTABLE (MSO-460), USS SALUTE (MSO-470), USS RIVAL (MSO-469), USS ORLEANS PARISH (MCS-6). SOPA IS CTU 46.0.1 ~~COMINRON 8~~ IN ORLEANS PARISH. 1836 SECURED SEA AND ANCHOR DETAIL. SET ANCHOR WATCH. 1945 RECEIVED BOAT FROM RIVAL. 1949 BOAT DEPARTED WITH COMINDIV 85 EMBARKED.

R Miller, ENS, USNR

20-24 ANCHORED AS BEFORE. 1945 RECEIVED BOAT FROM USS RIVAL TO STBD. 1949 BOAT DEPARTED WITH COMINDIV 85 EMBARKED. 2113 RECEIVED BOAT ALONG SIDE TO STBD WITH COMINDIV 85 EMBARKED. COMINDIV 85 ABOARD, BOAT DEPARTED.

W H Friel, ENS, USNR

APPROVED:

U.S.N. COMMANDING

EXAMINED:

U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

AT/PASSAGE FROM CULEBRA ISLAND TO

2012-02-02

POSITION	ZONE	TIME
0800		
L _____	BY _____	
λ _____	BY _____	
1200		
L _____	BY _____	
λ _____	BY _____	
2000		
L _____	BY _____	
λ _____	BY _____	

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

55.38

FUEL CONSUMED
0000-2400
794

REMARKS

30 Miller ENS. USNR

11/16/2011 E45 USNR

EXAMINED:

W. H. Higgins, LT. U.S.N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519)FRIDAY 14 JULY 1961
(Day) (Date) (Month)

08-12. STEAMING AS BEFORE. 0810 SET SEA DETAIL. CAPTAIN AND NAVIGATOR ON THE BRIDGE. CAPTAIN HAS THE CONN. 0813 STEERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO PROCEED TO ANCHORAGE. 0832. ANCHORED OFF THE COAST OF CULERA ISLAND IN 10 FATHOMS OF WATER, HARD BOTTOM, WITH 60 FATHOMS OF CHAIN TO THE PORT ANCHOR. ON THE FOLLOWING BEARINGS: OBSERVATION TOWER 160, RED BUOY 280. SHIPS PRESENT: USS SALUTE (MSO-470), USS RIVAL (MSO-468), USS NOTABLE (MSO-460), USS ORLEANS PARISH (MCS-6). SOPA IS ^{CTU 46.0.1} ~~COMINRON 8~~ IN ORLEANS PARISH. 0835 ^{8m} MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. MADE WEEKLY TEST OF MAGAZINE SPRINKLING AND FLOODING SYSTEM; CONDITIONS SATISFACTORY. 0842 WENT TO GENERAL ^{SET MATERIAL CONDITION ZEBRA} QUARTERS. 0902 COMMENCED GUNNERY EXERCISE. 1129 SECURED ^{8m} FROM GUNNERY EXERCISE. AMMUNITION EXPENDED: 220 ROUNDS 40MM BLTT WITH NO CASUALTIES. 1133 SECURED FROM GENERAL ^{SET MATERIAL CONDITION TOKE} QUARTERS. SET SEA DETAIL. CAPTAIN AND NAVIGATOR ON THE BRIDGE. CAPTAIN HAS THE CONN. 1143 UNDERWAY IN ACCORDANCE WITH COMINRON 8 OP ORDER 2-61. PROCEEDING TO FORMATION. BASE COURSE 070°T. BASE SPEED 8 KTS. GUIDE IS ^{IN STATION 1} SALUTE. 1155 C/S TO 9 KTS. ON STATION 2 IN COLUMN ^{8m} FORMATION, 500 YARDS ASTERN OF GUIDE, BEARING 070°T.

R Miller, ENS, USNR

12-16 - 1211 1/2 TO 090°T 1238 1/2 TO 120°T 1330 SET CONDITION 1 MIKE. STEERING VARIOUS COURSES AT VARIOUS SPEEDS TO DROP DAN BOOY. 1420 MANEUVERING TO MIKE HUNT

W H Freed, ENS, USNR

16-20 STEAMING AS BEFORE. 1604 RECOVERED DAN BOOY. 1605 THIS SHIP BECOMES GUIDE. 1608 FORMING FORMATION 1, BASE COURSE 140, SPEED 8 KTS. 1612 SECURE FROM CONDITION 1 MIKE, SET UNDERWAY WATCH. 1625 C/S TO 10 KTS. C/S TO 090°T. 1627. SET SEA DETAIL. CAPTAIN AND NAVIGATOR ON THE BRIDGE. OOD HAS THE CONN. 1628 MANEUVERING ON VARIOUS COURSES AND SPEEDS TO PROCEED INTO ST. THOMAS ^{8m} HARBOR. 1656 LAUNCHED MOTOR WHALE BOAT. 1705 MANEUVERING TO GO ALONGSIDE PIER. 1728 MOORED PORTSIDE TO PIER C AT ST. THOMAS, VIRGIN ISLANDS WITH STANDARD MOORING LINES TO THE PIER. SOPA IS COMMANDING OFFICER OF USS GALVESTON (CLG-3). 1729 SECURED SEA DETAIL SET IN PORT WATCH.

R Miller, ENS, USNR

20-24 MOORED AS BEFORE.

W H Freed, ENS, USNR.

APPROVED:

U.S.N. COMMANDING

EXAMINED:

U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG SHEET - TYPE B

USS ABILET (MSO 519) ZONE DESCRIPTION T4 DATE SATURDAY 15 JULY 1961
(Day) (Date) (Month)

AT/PASSAGE FROM ST THOMAS, V.I. TO _____

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	090	10	10	Cl	3012	82	75	0	0	0	0	0	0
02	085	10	10	Cl	3009	81	74	0	0	0	0	0	0
03	075	10	10	Cl	3006	81	74	0	0	0	0	0	0
04	080	5	10	Cl	3004	81	74	0	0	0	0	0	0
05	075	5	10	Cl	3004	80	74	0	0	0	0	0	0
06	085	4	10	Cl	3006	81	75	0	0	0	0	0	0
07	090	10	10	Cl	3007	82	75	0	0	0	0	0	0
08	070	10	10	Sct	3009	85	75	4	1600	C4	0	0	0
09	080	10	10	Sct	3009	85	76	6	1600	C4	0	0	0
10	080	8	10	Sct	3010	85	77	5	1600	C4	0	0	0
11	085	8	10	Sct	3010	85	77	4	1600	C4	0	0	0
12	070	7	10	Sct	3008	85	77	3	1600	C4	0	0	0
13	090	7	10	Sct	3007	85	78	3	1600	C4	0	0	0
14	080	8	10	Sct	3008	85	78	5	1600	C4	0	0	0
15	085	7	10	Sct	3008	83	76	4	1600	C4	0	0	0
16	080	6	10	Sct	3007	85	76	2	1600	C4	0	0	0
17	080	5	10	Sct	3004	87	78	2	1600	C4	0	0	0
18	080	5	10	Sct	3004	86	76	2	1600	C4	0	0	0
19	080	5	10	Sct	3004	80	74	1	1600	C4	0	0	0
20	080	4	8	Sct	3004	80	74	2	1600	C4	0	0	0
21	270	3	8	Sct	3007	80	74	5	1600	C4/5	0	0	0
22	270	2	8	Sct	3008	79	75	5	1600	C4/5	0	0	0
23	270	1	8	Sct	3008	78	74	5	1600	C4/5	0	0	0
24	270	1	8	Sct	3010	78	73	5	1600	C4	0	0	0

POSITION ZONE TIME

0800 L _____ BY _____

λ _____ BY _____

1200 L _____ BY _____

λ _____ BY _____

2000 L _____ BY _____

λ _____ BY _____

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)

TO _____ (ZT) _____ (Date)

SET _____

DRIFT _____

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED 0000-2400

0

FUEL CONSUMED 0000-2400

573

REMARKS

06-04 MOORED PORTSIDE TO PIER "C", ST THOMAS, V.I. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. MOORED IN ANEST OF TWO SHIPS WITH USS SAKUTE (MSO 470) MOORED OUTBOARD TO STARBOARD. SOPA IS CAMPAIGNER 14 IN USS ROVER (LP H 4). SHIPS PRESENT INCLUDE MISCELLANEOUS UNITS OF U.S. ATLANTIC FLEET PLUS MISCELLANEOUS FISHING CRAFT. SHIP IS IN CONDITION OF READINESS IV WITH MATERIAL CONDITION YOKO SET.

W. J. Zried ENS USNR

04-08 MOORED AS BEFORE. 0754 MUSTERED THE CREW ON STATION ABSENTEES: NONE.

W. J. Zried ENS USNR

APPROVED:

[Signature]

U.S.N. COMMANDING

EXAMINED:

[Signature]

U.S.N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519)SATURDAY 15 JULY 1961
(Day) (Date) (Month)

08-12 MOORED AS BEFORE, 0930 COMMENCED TRANSFERRING FUEL TO SALUTE. DRAFT FWD 11'5" AFT 11'5". MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. LOSS COMMANDING OFFICER, USS GALVESTON ASSUMED DUTIES AS SOPA. 1005

DLBoys
LTJG USN

12-16 MOORED AS BEFORE. 1220 COMPLETED RECEIVING TRANSFERRING 3670 GALLONS OF DIESEL FUEL TO SALUTE. DRAFT FWD 11'9" AFT 11'4".

DLBoys
LTJG USN

16-20 MOORED AS BEFORE. 1600 COMPHIBRON 10 IN USS BOXER (LPH-4) ASSUMED DUTIES AS SOPA.

DLBoys
LTJG USN

20-24 MOORED AS BEFORE.

DLBoys
LTJG USN

APPROVED:

[Signature]

EXAMINED:

[Signature], LT.

U.S.N. COMMANDING

U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +4 DATE SUNDAY 16 JULY 19 61 060
(Day) (Date) (Month)
AT/PASSAGE FROM CHARLOTTE AMALIE, ST THOMAS, V.I. TO _____

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbol)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	270	6	10	OK	30.10	78	76	9	1000	ST	0	0	0
02	270	6	10	OK	30.10	77	75	9	1000	ST	0	0	0
03	270	6	10	OK	30.11	77	75	9	1000	ST	0	0	0
04	360	6	10	OK	30.12	76	74	10	1000	ST	0	0	0
05	355	6	10	OK	30.08	78	76	10	1000	ST	0	0	0
06	355	4	10	OK	30.06	78	76	10	1000	ST	0	0	0
07	335	4	10	OK	30.07	79	77	10	1600	NS	0	0	0
08	335	3	10	OK	30.08	80	78	10	1600	NS	0	0	0
09	335	6	10	OK	30.09	83	79	10	1600	NS	0	0	0
10	335	6	10	OK	30.09	82	77	10	1600	NS	0	0	0
11	335	5	10	OK	30.11	85	77	10	1600	NS	0	0	0
12	330	6	10	OK	30.11	80	76	9	1600	NS	0	0	0
13	120	7	10	OK	30.10	80	76	10	1600	NS	0	0	0
14	220	8	10	OK	30.11	79	75	10	1600	NS	0	0	0
15	200	7	10	OK	30.10	80	76	10	1600	NS	0	0	0
16	200	7	10	OK	30.09	80	76	10	1600	NS	0	0	0
17	200	5	10	OK	30.09	80	76	10	1600	NS	0	0	0
18	200	5	10	OK	30.08	81	76	10	1600	NS	0	0	0
19	150	5	10	OK	30.07	83	77	10	1600	NS	0	0	0
20	150	8	10	OK	30.07	82	77	10	1600	NS	0	0	0
21	150	8	10	OK	30.08	82	76	10	1600	NS	0	0	0
22	150	8	10	OK	30.07	81	76	10	1600	NS	0	0	0
23	150	8	10	OK	30.10	81	76	9	1600	NS	0	0	0
24	150	2	10	OK	30.10	82	73	6	1600	NS	0	0	0

POSITION ZONE TIME

0800
L _____ BY _____
λ _____ BY _____

1200
L _____ BY _____
λ _____ BY _____

2000
184.41 N BY 2
65-34.10 W BY 2

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) (Date)
TO _____ (ZT) (Date)
SET _____
DRIFT _____

POSITION BETWEEN FIXES

MID. L _____
MID. λ _____

MILES STEAMED
0000-2400
65.58

FUEL CONSUMED
0000-2400
412

REMARKS

~~04-08~~ MOORED PORT SIDE TO PIER "C", CHARLOTTE AMALIE, ST. THOMAS ISLAND, V.I. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. MOORED IN A NEST OF TWO SHIPS WITH USS SALUTE (MSO 470) MOORED OUTBOARD TO STARBOARD. SOPA IS COMPHIBRON 10 IN U.S.S. BOXER (LPH-4). SHIPS PRESENT INCLUDE MISCELLANEOUS UNITS OF U.S. ATLANTIC FLEET PLUS MISCELLANEOUS FISHING CRAFT. SHIP IS IN CONDITION OF READINESS I WITH MATERIAL CONDITION YOKE SET.

Al Boyer
LTJG USN

04-08 MOORED AS BEFORE. 0750 MUSTERED THE CREW ON STATION. ABSENTEES: NONE.

Al Boyer
LTJG USN

APPROVED:

Al Boyer

U.S.N. COMMANDING

EXAMINED:

Al Boyer, LTJG USN, NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519)SUNDAY 16 JULY 1961
(Day) (Date) (Month)

08-12 MOORED AS BEFORE. 0800 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

Al Boyer
LTJG USN

12-16 MOORED AS BEFORE. 1440 SET SEA DETAIL SECURED NORMAL IN PORT WATCH. MADE ALL PREPARATIONS FOR GETTING UNDERWAY. CAPTAIN AND NAVIGATOR ON THE BRIDGE DRAFT PRIOR TO GETTING UNDERWAY FWD 11'4" AFT 11'4". 1513 SALUTE UNDERWAY FROM STARBOARD. 1514 UNDERWAY IN ACCORDANCE WITH COMINRON 8 OP-ORDER 2-61. CAPTAIN AT THE CONN MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CLEAR THE PIER AND CONFORM TO THE CHANNEL STANDING OUT OF CHARLOTTE AMALIE, ST. THOMAS, VI. 1521 HOISTED MOTOR WHALE BOAT ABOARD. 1524 PASSED BUOY NO. 4 ABEAM TO STARBOARD. 1543 TOOK STATION NO. 4 IN COLUMN FORMATION. USS NOTABLE (MSO 460) IS GUIDE IN STATION NO. 1 BEARING 260, 2100 YARDS. USS RIVAL (MSO 468) IN STATION NO. 2. SALUTE IN STATION NO. 3. FORMATION COURSE 260, SPEED 10 KTS. 1546 C/C TO 270. GUIDE BEARS 270. 1550 SECURED SEA DETAIL SET REGULAR UNDERWAY WATCH. 1555 C/C TO 275. GUIDE BEARS 275.

Al Boyer, LTJG, USN

16-20 STEAMING AS BEFORE. 1624 C/C TO 315°T. C/S TO 12 KTS. 1635 C/C TO 340°T. 1752 C/C TO 300°T. 1853 WENT TO GENERAL QUARTERS. 1900 HELD ABANDON SHIP DRILL. 1924 SECURED FROM ABANDON SHIP DRILL AND GENERAL QUARTERS. SET CONDITION ONE MIKE. 1938 LAUNCHED "O"-TYPE MINESWEEP GEAR TO BOTH SIDES. 1952 COMPLETED LAUNCHING "O"-TYPE MINESWEEP GEAR. 1959 COMMENCED RECOVERY OF MINESWEEP GEAR.

30 Miller, ENS, USNR

20-24 STEAMING AS BEFORE. 2027 ALL MINESWEEP GEAR ABOARD. 2122 LAUNCHED A WK 6(b). 2150 A WK 6(b) STREAMED AT FULL SLOPE. 2150 COMMENCED RECOVERY OF A WK 6(b). 2255 ALL MINESWEEP GEAR ABOARD. SET COURSE 304°T, SPEED 8 KTS.

W. J. Giffin
LT USN

APPROVED:

EXAMINED:

[Signature]

U.S.N. COMMANDING

W. J. Giffin, LT.

U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +4 DATE MONDAY 17 JULY, 19 61
(Day) (Date) (Month)
AT/PASSAGE FROM ST. THOMAS, VIRGIN ISLES TO NASSAU, BAHAMAS.

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI- BIL- ITY (Miles)	WEATH- ER (Sym- bols)	BAROM- ETER (Inches)	TEMPER- ATURE		CLOUDS			SEA WATER TEMPER- ATURE	WAVES	
	DIREC- TION (True)	SPEED (Knots)				Dry bulb	Wet bulb	Amount (Tenths)	Height	Type		DIREC- TION (True)	HEIGHT (Feet)
01	075	12	9	ScT	30.05	86.76	76	2	1600	Cu/As	84	075	1
02	080	10	9	ScT	30.10	82.76	76	2	1600	Cu/As	84	075	2
03	080	10	9	ScT	30.10	81.76	76	3	1600	Cu/As	84	080	1
04	080	10	9	ScT	30.10	82.76	76	3	1600	Cu/As	84	080	1
05	090	10	9	ScT	30.10	83.76	76	3	1600	Cu/As	84	085	1
06	090	9	9	ScT	30.11	81.78	78	3	2000	Cu/As	82	080	1
07	090	8	10	ScT	30.12	84.76	76	4	2000	Cu/As	82	120	1
08	070	8	10	ScT	30.12	85.78	78	3	2000	Cu/As	82	090	1
09	050	8	10	ScT	30.12	87.80	80	3	2000	C1	82	050	1
10	080	10	10	ScT	30.12	85.78	78	5	1600	C1	82	080	1
11	080	10	10	ScT	30.11	89.80	80	5	1600	Cu/C1	82	085	1
12	080	10	10	ScT	30.11	90.80	80	5	1600	Cu/C1	82	085	1
13	080	10	10	ScT	30.11	90.80	80	5	1600	Cu/AC	82	085	1
14	065	2	10	ScT	30.11	87.78	78	3	1600	Cu/AC	82	065	1
15	065	2	10	ScT	30.13	83.78	78	3	1600	Cu/AC	82	065	2
16	060	3	10	ScT	30.11	83.78	78	3	1600	Cu/C1	82	065	2
17	060	2	10	ScT	30.11	83.78	78	3	1600	Cu	82	060	2
18	060	2	10	ScT	30.11	83.78	78	2	1600	Cu	82	060	1
19	050	4	10	ScT	30.10	83.78	78	2	1600	Cu	82	065	2
20	050	8	10	ScT	30.10	81.77	77	2	1600	Cu	82	060	1
21	050	6	10	ScT	30.11	81.77	77	3	1600	Cu	82	060	1
22	050	6	10	ScT	30.12	81.77	77	2	1600	Cu	82	050	2
23	050	4	10	ScT	30.12	81.77	77	6	1600	Cu	82	050	1
24	050	3	10	ScT	30.14	81.77	77	6	1600	Cu	82	0	0
	340	3	10	Cl	30.12	81.77	77	0	0	0	82	0	0

POSITION	ZONE	TIME
0800		
L 19-35.0	BY 2	
λ 66-47.0	BY 2	
1200		
L 19-40.0	BY 2	
λ 67-15.80	BY 2	
2000		
L 20-29.0	BY 2	
λ 68-28.0	BY 2	

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

MILES STEAMED 0000-2400
212.39

FUEL CONSUMED 0000-2400
1466

REMARKS

IN COMPANY WITH MINDIV 85
04-04 STEAMING INDEPENDENTLY ENROUTE FROM ST. THOMAS
ISLAND TO NASSAU, BTC IS COMIN DIV 85 EMBARKED IN THE
SHIP. BASE COURSE 304°T, BASE SPEED 8 KTS. A CONDITION OF
READINESS TO AND MATERIAL CONDITION YAK SET. OTHER SHIPS
WITHIN VISUAL RANGE CONDUCTING FUEL CURVES.

W. J. Friel, ENS. USNR.

04-08. STEAMING AS BEFORE. 0750 MUSTERED THE CREW ON STATION.
ABSENTEES: NONE.

R. R. Miller, ENS. USNR.

APPROVED:

U.S.N. COMMANDING

EXAMINED:

U.S.N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519)MONDAY 17 JULY, 1961
(Day) (Date) (Month)

08-12 STEAMING AS BEFORE. 0812 MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS WHILE CONDUCTING DIVISIONS MANEUVERS. 0915 SECURED FROM MANEUVERS; MANEUVERING TO COMMENCE MINESWEEPING. 0935 SET CONDITION ONE MIKE. 0937 COMMENCED STEAMING "D" TYPE GEAR. 1010 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1146 COMMENCED STEAMING MAGNETIC TAIL.

W. J. Miller
LT USN

12-14 - STEAMING AS BEFORE. ¹²⁵⁰ ~~1157~~ LOAD SECTION GOING INTO WATER. 1212 COMMENCED RECOVERY. 1322 ALL GEAR ON DECK. 1350 SET GENERAL QUARTERS, CO AND XO ON THE BRIDGE. 1455 SECURED GENERAL QUARTERS, SET THE REGULAR UNDER WAY WATCH $\frac{1}{2}$ 305°T $\frac{1}{2}$ 13 RTS.

W. J. Miller ENS USNR

16-20. STEAMING AS BEFORE. 1648 $\frac{1}{2}$ TO 315°T. 1725 $\frac{1}{2}$ TO 305. $\frac{1}{2}$ TO 9 KTS. 1726 $\frac{1}{2}$ TO 309. ^{PROCEEDING TO TAKE STATION NO. ONE.} 1800 COMMENCE WEAVE. 1840. ^{STATION NO. ONE} SET COURSE 305°T. ON STATION NO. ONE IN CONCENTRIC CIRCULAR SCREEN, AXIS 305°T, COURSE 305°T, SPEED 9 KTS. GUIDE IS ORLEANS PARISH LA. ^{STATION NO. ONE} W. J. Miller ENS USNR

20-24. STEAMING AS BEFORE. 2043 $\frac{1}{2}$ TO 10 KTS.

W. J. Miller ENS USNR.

APPROVED:

[Signature]

U.S.N. COMMANDING

EXAMINED:

[Signature]

U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE TUESDAY 18 JULY, 19 61
(Day) (Date) (Month)

AT/PASSAGE FROM ST. THOMAS ISLAND TO NASSAU

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BAROM-ETER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	350	3	10	CT	30.10	81	77	2	1600	CU	82	0	0
02	350	3	10	CT	30.10	81	77	2	1600	CU	82	0	0
03	350	3	10	CT	30.10	81	77	2	1600	CU	82	0	0
04	350	3	10	CT	30.10	81	77	4	1600	CU	82	0	0
05	350	3	10	CT	30.11	82	77	4	1600	CU	82	0	0
06	080	4	10	CT	30.12	83	78	4	1600	CU	82	0	0
07	080	6	10	CT	30.14	83	77	2	1600	CU	82	0	0
08	040	7	10	CT	30.16	87	77	3	1600	CU	82	0	0
09	050	8	10	CT	30.16	88	78	3	1600	CU	82	0	0
10	050	8	10	CT	30.16	88	78	3	1600	CU	82	0	0
11	050	8	10	CT	30.16	88	78	3	1600	CU	82	0	0
12	075	3	10	CT	30.16	89	77	3	1600	CU	82	0	0
13	075	2	10	CT	30.16	87	76	3	1600	CU	82	0	0
14	095	2	10	CT	30.14	86	76	4	1600	CU	82	0	0
15	095	2	10	CT	30.12	86	76	4	1600	CU	82	0	0
16	090	5	10	CT	30.12	85	74	4	1600	CU	82	0	0
17	030	6	10	CT	30.11	86	74	4	1600	CU	82	0	0
18	030	5	10	CT	30.11	86	74	4	1600	CU	82	0	0
19	040	6	10	CT	30.11	83	74	4	1600	CU	82	0	0
20	070	8	10	CT	30.11	83	74	3	1600	CU	82	0	0
21	070	8	10	CT	30.12	83	73	2	1600	CU	82	0	0
22	060	6	10	CT	30.12	82	73	2	1600	CU	82	0	0
23	260	6	10	CT	30.12	81	74	2	1600	CU	82	0	0
24	060	8	10	CT	30.13	81	74	2	1600	CU	82	0	0

POSITION ZONE TIME

0800
L 21-33N BY 2
λ 70-17.5W BY 2

1200
L 21-56N BY 2
λ 70-55W BY 2

2000
L 22-58N BY 2
λ 72-29W BY 2

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)
TO _____ (ZT) _____ (Date)

SET _____
DRIFT _____

POSITION BETWEEN FIXES

MID. L _____
MID. λ _____

MILES STEAMED
0000-2400

260.25

FUEL CONSUMED
0000-2400

1115

REMARKS

06-04 STEAMING IN COMPANY WITH MINEDIV 85 AND USS ORLEANS PARISH (MSO-519) ENROUTE FROM ST THOMAS TO NASSAU IN ACCORDANCE WITH COMINRON 8 OP-ORDER 2-61. THIS SHIP IN A CONCENTRIC CIRCULAR SCREEN, FORMATION AXIS 305°T, BASE COURSE 305°T SPEED 10, STANDARD DISTANCE 1500 YPS, GUIDE IS USS ORLEANS PARISH BEARING 125°T OTC IS COMINRON 8 EMBARKED IN USS ORLEANS PARISH. SAIP MATERIAL CONDITION YONE IS SET THROUGHOUT THE SHIP, SAIP IS IN CONDITION OF READINESS II.

W. B. J. ENS USNR

04-08. STEAMING AS BEFORE. 0650 C/C TO 020°T. 0701 SET REPLENISHMENT DETAIL. 0710 MANEUVERING ON VARIOUS COURSES AND SPEEDS TO TAKE STATION ABEAM OF ORLEANS PARISH. 0740 RECEIVED FIRST MESSENGER. 0750 MUSTERED THE CREW ON STATION. ABSENTEES: NONE. 0755 HIGHLINE RIGGED.

W. B. J. ENS USNR

APPROVED:

[Signature]

U.S.N. COMMANDING

EXAMINED:

[Signature]

U.S.N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519)TUESDAY 18 JULY 61
(Day) (Date) (Month)

08-12 STEAMING AS BEFORE. 0800 COMMUNIC 85 TRANSFERRED TO ORLEANS PARISH. 0905 COMMENCED BREAKING HIGHLINE. 0911 ALL LINES CLEAR. MANEUVERING TO TAKE REFUELING STATION ASTERN OF ORLEANS PARISH. 0921 ON STATION. RECEIVED FIRST LINE. 0830 COMMENCED RECEIVING FUEL. 091032 COMPLETED RECEIVING FUEL. RECEIVED 14260 GALLONS DIESEL OIL. COMMENCED DISCONNECTING HOSE. 1034 ALL LINES CLEAR. 1038 SECURED REPLENISHMENT DETAIL. 1048 DETACHED TO PROCEED ~~INDEPENDENTLY~~ INDEPENDENTLY TO NASSAU, BAHAMAS. 1100 MADE SET COURSE 3050T, SPEED 14 KTS. 1100 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES; CONDITIONS NORMAL.

W. J. Sullivan
LT USN

12-16 STEAMING AS BEFORE. 1450 40 307T

W. J. Sullivan ENS USNR

16-20 STEAMING AS BEFORE.

W. J. Sullivan
ENS. USNR.

20-24 STEAMING AS BEFORE.

W. J. Sullivan
LT USN

APPROVED:

W. J. Sullivan

U.S.N. COMMANDING

EXAMINED:

W. J. Sullivan

U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE WEDNESDAY 9 JULY 19 61
(Day) (Date) (Month)

AT/PASSAGE FROM ST THOMAS, VIRGIN ISLES TO NASSAU, BAHAMAS

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI- BIL- ITY (Miles)	WEATH- ER (Sym- bols)	BAROM- ETER (Inches)	TEMPER- ATURE		CLOUDS			SEA WATER TEMPER- ATURE	WAVES	
	DIREC- TION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC- TION (True)	HEIGHT (Feet)
01	065	2	9	CT	3012	82	77	2	1600	C4/5	82	040	1
02	030	2	9	CT	3011	82	77	2	1600	C4/5	82	060	1
03	030	2	9	CT	3010	81	77	2	1600	C4	82	060	1
04	030	3	9	CT	3010	81	76	2	1600	C4	82	065	1
05	030	4	9	CT	3011	82	77	3	1600	C4	82	065	1
06	030	4	9	CT	3012	83	77	3	1600	C4	82	065	1
07	040	3	10	CT	3014	84	78	3	1600	C4	82	070	1
08	050	8	10	CT	3015	85	79	1	1600	C4/5	82	070	1
09	070	12	10	CT	3015	88	79	2	1600	C4	82	075	1
10	070	14	10	CT	3016	88	80	2	1600	C4	82	075	1.5
11	070	14	10	CT	3015	91	80	4	1600	C4	82	075	1.5
12	125	13	10	CT	3017	93	81	3	1600	C4	82	075	1.5
13	125	13	10	CT	3014	94	82	3	1600	C4	82	060	1.5
14	115	10	10	CT	3012	93	81	3	1600	C4	82	070	1.5
15	115	10	10	CT	3012	90	78	3	1600	C4/5	82	075	1.5
16	115	10	10	CT	3012	92	80	3	1600	C4/5	82	070	1.5
17	090	8	10	CT	3012	90	80	3	1600	C4/5	82	080	1.5
18	080	10	10	CT	3011	85	76	3	1600	C4/5	82	080	1
19	080	12	10	CT	3012	84	74	3	1600	C4/5	82	060	1
20	080	14	10	CT	3012	82	74	5	1600	NS	82	070	1
21	080	10	10	CT	3012	80	75	7	1600	NS	82	050	1
22	080	8	10	CT	3012	82	77	6	1600	NS	82	050	1
23	070	10	10	CT	3012	83	74	5	1600	NS	82	050	1
24	070	10	10	CT	3012	82	76	5	1600	C4/5	82	050	1

POSITION ZONE TIME

0800
L 24-39.20 BY 2
λ 75-53.40 BY 2

1200
L 25-11.50 BY 2
λ 75-36.00 BY 3

2000
L _____ BY _____
λ _____ BY _____

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)
TO _____ (ZT) _____ (Date)

SET _____
DRIFT _____

POSITION BETWEEN FIXES

MID. L _____
MID. λ _____

MILES STEAMED
0000-2400
284.14

FUEL CONSUMED
0000-2400
2818

REMARKS

00-04 DETACHED FROM TUG 461 STEAMING INDEPENDENTLY ENROUTE
FROM ST THOMAS TO NASSAU. STEAMING AT BASE COURSE
301° PNC, BASE SPEED 13 KTS. SHIP IS IN CONDITION OF
READINESS TO. MATERIAL CONDITION Yoke IS SET THROUGH OUT
THE SHIP 0030 C/L TO 308° PNC 0330 C/L TO 318° T

W. J. Miller ENS USNR

04-08. STEAMING AS BEFORE. 0750 MUSTERED THE CREW ON
STATION. ABSENTEES: NONE

APPROVED:

L. J. Miller

U.S.N. COMMANDING

EXAMINED:

W. J. Miller ENS USNR

W. J. Miller

U.S.N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP

ABILITY (MSO-519)

WEDNESDAY 19 JULY 1961
(Day) (Date) (Month)

08-12 STEAMING AS BEFORE. 0902 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES; CONDITIONS NORMAL.

W. J. Griffin
LT USN

12-16 STEAMING AS BEFORE 1200 $\frac{1}{2}$ TO 300°T

W. J. Griffin USNR

16-20 STEAMING AS BEFORE. 1610 $\frac{1}{2}$ TO 280°T. 1627 $\frac{1}{2}$ TO 275°T. 1703 $\frac{1}{2}$ TO 255°T. 1735 $\frac{1}{2}$ TO 217°T.

W. J. Griffin
ENS. USNR

20-24 STEAMING AS BEFORE. 2020 $\frac{1}{2}$ TO 227°T. 2040 SET SPECIAL SEA AND ANCHOR DETAIL. 2042 $\frac{1}{2}$ TO 180°T. 2043 MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS WHILE PROCEEDING TO TEMPORARY ANCHORAGE. 2100 ANCHORED OFF HOG ISLAND, NASSAU, BAHAMAS IN 10 FATHOMS WATER, SAND BOTTOM, WITH 45 FATHOMS OF CHAIN TO PORT ANCHOR. 2103 LOWERED THE WHALEBOAT. 2105 WHALEBOAT DISPATCHED TO NASSAU HARBOR TO LEAVE TRANSFER EMERGENCY LEAVE CASE. 2125 WHALEBOAT RETURNED. 2127 WHALEBOAT ABOARD. 2213 COMMENCED HEAVING IN ANCHOR. 2220 ANCHOR AWEIGH. 2227 SECURED SPECIAL SEA AND ANCHOR DETAIL. SET COURSE 030°T, SPEED 12 KTS. 2335 SIGHTED GREAT ABACO LIGHT BEARING 000°T, 33 MILES. 2337 SIGHTED LITTLE EGG ISLAND LIGHT BEARING 066°T, 19.5 MILES.

W. J. Griffin
LT USN

APPROVED:

W. J. Griffin

EXAMINED:

W. J. Griffin

U.S.N. COMMANDING

U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG SHEET - TYPE B

USS ASILITY (MSO-519) ZONE DESCRIPTION +5 DATE THURSDAY 20 JULY, 19 61
(Day) (Date) (Month)
AT/PASSAGE FROM NASSAU, BAHAMAS TO REJOIN TO-46.0.1 AT SEA.

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI- BIL- ITY (Miles)	WEATH- ER (Sym- bols)	BAROM- ETER (Inches)	TEMPER- ATURE		CLOUDS			SEA WATER TEMPER- ATURE	WAVES	
	DIREC- TION (True)	SPEED (knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC- TION (True)	HEIGHT (Feet)
01	045	6	9	Sc	3010	82	76	3	1600	C4	82	0	0
02	100	8	8	Sc	3009	82	76	3	1600	C4	82	0	0
03	100	8	8	Sc	3008	81	76	3	1600	C4/CS	82	0	0
04	100	8	9	Sc	3007	81	76	3	1600	C4/CS	82	0	0
05	100	8	9	Sc	3008	81	76	3	1600	C4/CS	82	0	0
06	100	15	10	Sc	3008	82	77	3	1600	C4	82	0	0
07	100	15	10	Sc	3009	82	76	3	1600	C4	82	0	0
08	100	15	10	Sc	3010	85	75	4	1600	C4	82	080	.5
09	105	14	10	Sc	3011	87	76	5	1600	C4	82	080	.5
10	115	14	10	Sc	3011	87	77	4	1600	C4	82	0	0
11	080	12	10	Sc	3012	85	77	3	1600	C4	82	0	0
12	080	12	10	Sc	3013	91	81	3	1600	C4	82	0	0
13	080	10	10	Sc	3013	89	78	3	1600	C4	82	075	1
14	080	5	10	Sc	3011	88	78	3	1600	C4/AC	82	075	1
15	080	2	10	Sc	3011	88	78	3	1600	C4/AC	82	070	1
16	075	6	10	Sc	3010	85	75	4	1600	C4/AC	82	075	1
17	070	8	10	Sc	3010	84	74	4	1600	C4/AC	82	075	1
18	040	8	10	Sc	3010	84	74	4	1600	C4	82	070	1
19	040	8	10	Sc	3011	83	72	4	1600	C4	82	070	1
20	080	8	10	Sc	3012	83	75	3	1600	C4	82	070	1
21	080	10	10	Sc	3012	83	75	2	1600	C4	82	070	1
22	080	12	10	Sc	3013	82	75	2	1600	C4	82	060	1
23	080	14	10	Sc	3013	81	74	2	1600	C4	82	060	1
24	080	12	10	Sc	3013	81	75	2	1600	C4	82	070	1.5

POSITION ZONE TIME

0800
L 25-06N BY 3
λ 75-30.70 BY 3

1200
L _____ BY _____
λ _____ BY _____

2000
L _____ BY _____
λ _____ BY _____

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)
TO _____ (ZT) _____ (Date)

SET _____
DRIFT _____

POSITION BETWEEN FIXES

MID. L _____
MID. λ _____

MILES STEAMED
0000-2400
195.18

FUEL CONSUMED
0000-2400
3745

REMARKS

04-04 STEAMING INDEPENDENTLY ENROUTE FROM NASSAU TO
REJOIN TO-46.0.1. STEAMING AT BASE COURSE 030°T SPEED 12 KTS
UPC IS CO TAIS VESSEL, SHIP IS IN CONDITION OF READINESS
TH, CONDITION VORE IS SET THROUGHOUT THE SHIP.
0834 9/16 TO 045°T 0114 9/16 TO 060°T 0138 9/16 084°T
0209 9/16 TO 095°T 0304 9/16 TO 120°T 015 TO 11.5 KTS
0314 SIGHTED GREEN FLARE APPROX 2.5 MILES BEARING 130°T
INVESTIGATED BUT FOUND NOTHING.

W. H. Miller ENS USNR

04-08. STEAMING AS BEFORE. 0750 MUSTERED THE CREW ON STATION.
ABSENTEES: NONE.

W. H. Miller ENS USNR

APPROVED:

L. H. Lewis

U.S.N. COMMANDING

EXAMINED:

W. H. Miller

U.S.N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519)THURSDAY 20 JULY 1961
(Day) (Date) (Month)

ADD. 08-12 STEAMING AS BEFORE. 0900 0746 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES; CONDITIONS NORMAL. 0801 γ C TO 125° T. 0827 γ C TO 106° T. 0912 JOINED TO 46.0.1 AND PROCEEDED TO LIFE GUARD STATION ASTERN USS ORLEANS PARISH. 0927 ON STATION. 1013 MANEUVERING TO TAKE REFUELING STATION ASTERN ORLEANS PARISH. 1017 FIRST LINE ON DECK. 1022 COMMENCED RECEIVING FUEL. 1058 FUELING STOPPED; 6025 GALLONS DIESEL OIL RECEIVED. 1100 COMMENCED BREATHING. 1105 ALL LINES CLEAR. MANEUVERING TO TAKE LIFE GUARD STATION ASTERN USS SALUTE (MSO-490). 1112 ON STATION.

W.D. Higgins
LT USN

12-16 STEAMING AS BEFORE 1204 γ C TO 285° T. C/S 10 KTS STEAMING AT VARIOUS COURSES AT VARIOUS SPEEDS TO TAKE STATION #2 IN A COLUMN FORMATION 1218 ON STATION. STANDARD DISTANCE 500 YDS, RIVAL GUIDE. BASE COURSE 295° T, SPEED 10 KTS 1219 SET REPLENISHMENT DETAIL 1234 ALONGSIDE USS RIVAL FOR HIGHLINE TRANSFER. 1251 ALL LINES CLEAR. 1254 SECURED REPLENISHMENT DETAIL 1257 ON STATION 500 YDS ASTERN USS RIVAL 1313 SET REPLENISHMENT DETAIL. 1325 ALONGSIDE NOTABLE FOR HIGHLINE TRANSFER. 1408 ALL LINES CLEAR. 1408 MANEUVERING AT VARIOUS COURSES AT VARIOUS TO STREAM "C" TYPE CLEAR TO PORT 1512 SET CONDITION 1 MIKE

W.D. Higgins
ENS USNR

16-20. STEAMING AS BEFORE. 1719 RECOVERED ALL MINE SWEEP GEAR. 1720 SECURED FROM CONDITION ONE MIKE. SET REGULAR UNDERWAY WATCH. 1725 γ C TO 105° T. C/S TO 9 KTS. 1949 ON STATION NO. 2 IN A DIAMOND FORMATION, AXIS 295° T, COURSE 295° T, SPEED 8 KTS. GUIDE IS ORLEANS PARISH IN STATION. GUIDE BEARS 340° T. AT 1000 YARDS.

W.D. Higgins
ENS USNR

20-24 STEAMING AS BEFORE. 2240 γ C TO 267° T. 2255 1525 FORMATION SCREEN AXIS ROTATED TO 267° T. GUIDE NOW BEARS 312° T, RANGE 1,000 YDS. 2315 γ C TO 7.5 KTS.

W.D. Higgins
LT USN

APPROVED:

W.D. Higgins

U.S.N. COMMANDING

EXAMINED:

W.D. Higgins

U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE FRIDAY 21 JULY, 19 61
 (Day) (Date) (Month)
 AT/PASSAGE FROM SAN JUAN, PUERTO RICO TO NASSAU, BAHAMAS.

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BAROM-ETER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES		POSITION	ZONE	TIME
	DIREC-TION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)			
01	090	6	8	ScT	3012	80	74	3	1600	Cu	0	0	0			
02	100	8	7	ScT	3013	82	74	3	1600	Cu	0	0	0			
03	100	9	7	ScT	3013	81	74	4	1600	Cu	0	0	0			
04	100	10	8	ScT	3013	81	74	4	1600	Cu	0	0	0			
05	100	10	7	ScT	3012	81	74	4	1600	Cu	0	0	0			
06	100	8	8	ScT	3011	82	77	3	1600	Cu	0	0	0			
07	100	15	10	ScT	3016	82	74	2	1600	Cu	0	0	0			
08	100	15	10	ScT	3010	85	75	4	1600	Cu	0	0	0			
09	105	14	9	ScT	3010	87	76	5	1600	Cu	0	0	0			
10	115	14	10	ScT	3011	87	77	4	1600	Cu	0	0	0			
11	080	10	10	ScT	3010	85	77	3	1600	Cu	0	0	0			
12	080	10	10	ScT	3011	91	81	2	1600	Cu	0	0	0			
13	080	10	10	ScT	3009	89	78	2	1600	Cu	0	0	0			
14	090	5	10	Cl	3008	88	78	0	0	0	0	0	0			
15	090	6	10	Cl	3007	88	78	0	0	0	0	0	0			
16	095	2	10	Cl	3008	85	75	0	0	0	0	0	0			
17	100	8	10	Cl	3010	84	84	0	0	0	0	0	0			
18	110	8	10	Cl	3010	84	74	0	0	0	0	0	0			
19	115	8	10	Cl	3010	83	74	0	0	0	0	0	0			
20	090	10	10	Cl	3011	83	75	0	0	0	0	0	0			
21	085	12	10	Cl	3012	83	74	0	0	0	0	0	0			
22	085	14	10	Cl	3011	82	71	0	0	0	0	0	0			
23	085	15	10	Cl	3011	81	77	0	0	0	0	0	0			
24	080	10	10	Cl	3010	81	71	0	0	0	0	0	0			

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)
TO _____ (ZT) _____ (Date)

SET _____
DRIFT _____

POSITION BETWEEN FIXES

MID. L. _____
MID. λ. _____

MILES STEAMED 0000-2400
0

FUEL CONSUMED 0000-2400
0

REMARKS

04-04 STEAMING IN COMPANY WITH MINIVUS AND USS ORLEANS PARISH (MCS C) ENROUTE FROM ST THOMAS TO NASSAU IN ACCORDANCE WITH COMINRON 8 OP-ORDER 2-1. THIS SHIP IN STATION #2 OF CONCENTRIC CIRCULAR SCREEN, FORMATION AXIS 207°T BASE COURSE 207°T BASE SPEED 7.5 KTS STANDARD DISTANCE 1000YDS. GUIDE IS USS PAT ORLEANS PARISH BEARING 312°T. OTC IS COMINRON 8 EMBARKED IN USS ORLEANS PARISH. MATERIAL CONDITION YOKO IS SET THROUGHOUT THE SHIP. SHIP IS IN CONDITION OF READINESS II.

W. J. Hill ENS USNR

04-08. STEAMING AS BEFORE. 0436 1/2 TO 193°T. 0530 1/2 TO 190°T. 0709 1/2 TO 2KTS. 0736 SET SEA DETAIL. CAPTAIN AND NAVIGATOR ON THE BRIDGE. OOD HAS THE CONN. 0747 1/2 TO 182°T. 1/2 TO 4KTS. 0750 MUSTERED THE CREW ON STATION. ABSENTEES: NONE.

W. J. Hill ENS USNR

APPROVED:

L. J. Hawkins

U.S.N. COMMANDING

EXAMINED:

W. J. Hill

U.S.N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519)FRIDAY 21 JULY 61
(Day) (Date) (Month) 10 61

8-12 STEAMING AS BEFORE. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS WHILE ENTERING HARBOR AT NASSAU. 0913 PILOT ARMED, MWR LOWERED INTO WATER. 0926 MANEUVERING TO GO ALONG SIDE PIER. 0936 FIRST LINE SECURED TO PIER. 0938 ALL LINES DOUBLED. MOORED PORT SIDE TO PRINCE GEORGE WHARF, NASSAU. 0940 SECURED SEA DETAIL AND SET THE REGULAR INPORT WATCH. 1010 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES, CONDITION; NORMAL. MADE WEEKLY INSPECTION OF MAGAZINE SPRINKLER SYSTEM, CONDITION, SATISFACTORY.

W. H. Zwickl ENS USNR

12-16. MOORED AS BEFORE.

R. R. Miller ENS. USNR

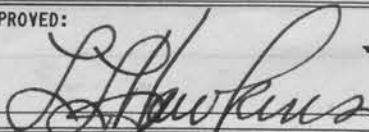
16-20. MOORED AS BEFORE.

R. R. Miller ENS. USNR

20-24. MOORED AS BEFORE.

R. R. Miller ENS. USNR

APPROVED:



U.S.N. COMMANDING

EXAMINED:



U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE SATURDAY 22 JULY, 19 61
(Day) (Date) (Month)

AT/PASSAGE FROM NASSAU, NEW PROVIDENCE ISLAND TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BAROM-ETER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	090	3	9	Cl	3008	77	75	0	0	0	0	0	0
02	085	3	9	Cl	3008	75	74	0	0	0	0	0	0
03	085	4	9	Cl	3008	75	74	0	0	0	0	0	0
04	090	4	10	Cl	3007	78	75	0	0	0	0	0	0
05	080	4	10	Cl	3007	80	75	0	0	0	0	0	0
06	070	4	10	Cl	3007	81	77	0	0	0	0	0	0
07	075	5	10	Cl	3007	85	77	0	0	0	0	0	0
08	070	6	10	Cl	3008	85	77	0	0	0	0	0	0
09	075	7	10	Cl	3009	86	78	0	0	0	0	0	0
10	070	6	10	Cl	3009	85	75	0	0	0	0	0	0
11	075	6	10	Cl	3009	85	78	0	0	0	0	0	0
12	075	7	10	Cl	3009	86	79	0	0	0	0	0	0
13	075	7	10	Cl	3008	87	78	0	0	0	0	0	0
14	075	7	10	Cl	3008	89	79	0	0	0	0	0	0
15	080	6	10	Cl	3007	90	80	0	0	0	0	0	0
16	080	5	10	Cl	3057	90	80	0	0	0	0	0	0
17	090	5	10	Sc	3008	91	81	3	Cu	1600	0	0	0
18	100	4	10	Sc	3008	91	81	2	Cu	1600	0	0	0
19	110	3	10	Sc	3010	84	78	2	Cu	1600	0	0	0
20	110	2	10	Sc	3011	84	77	3	Cu	1600	0	0	0
21	110	2	10	Sc	3012	84	77	1	Cu	1600	0	0	0
22	115	3	10	Sc	3014	83	74	2	Cu	1600	0	0	0
23	115	3	10	Sc	3013	83	74	3	Cu	1600	0	0	0
24	110	3	10	Sc	3013	85	76	4	Cu	1600	0	0	0

POSITION ZONE TIME

0800
L _____ BY _____
λ _____ BY _____

1200
L _____ BY _____
λ _____ BY _____

2000
L _____ BY _____
λ _____ BY _____

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)
TO _____ (ZT) _____ (Date)

SET _____
DRIFT _____

POSITION BETWEEN FIXES

MID. L _____
MID. λ _____

MILES STEAMED
0000-2400
0

FUEL CONSUMED
0000-2400
0

REMARKS

00-04. MOORED PORT SIDE TO PRINCE GEORGE WHARF, NASSAU, NEW PROVIDENCE ISLAND WITH FOUR STANDARD MOORING LINES DOUBLED. SHIPS PRESENT INCLUDE MINE DIVISION 85 AND USS ORLEANS PARISH (MCS-6) PLUS MISCELLANEOUS LOCAL VESSELS. SOPA IS ^{CTU 46.0.1} ~~COMINRON 8~~ IN ORLEANS PARISH. SHIP IS IN CONDITION OF READINESS V WITH MATERIAL CONDITION YOKE SET. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER.

W. Miller ENS. USNR

04-08. MOORED AS BEFORE. 0715 MUSTERED THE CREW AT QUARTERS. ABSENTEES: NONE.

W. Miller ENS. USNR

APPROVED:

U.S.N. COMMANDING

EXAMINED:

U.S.N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP

ABILITY (MSO 519)

SATURDAY 22 JULY 61

(Day)

(Date)

(Month)

10 61

08-12 MOORED AS BEFORE 0834 MADE DAILY INSPECTION
OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITION
NORMAL.

W/H Grull ENS USNR

12-16 MOORED AS BEFORE

W/H Grull ENS USNR

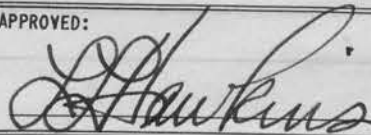
16-20 MOORED AS BEFORE

W/H Grull ENS USNR

20-24 MOORED AS BEFORE

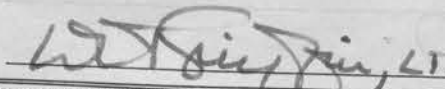
W/H Grull ENS USNR

APPROVED:



U.S.N. COMMANDING

EXAMINED:



U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

AT/PASSAGE FROM NASSAU, BAHAMAS, B.W.I. TO _____

POSITION	ZONE	TIME
0800		
L _____		BY _____
λ _____		BY _____
1200		
L _____		BY _____
λ _____		BY _____
2000		
L _____		BY _____
λ _____		BY _____

ZONE TIME	WIND		VISI- BIL- ITY (Miles)	WEATH- ER (Sym- bols)	BAROM- ETER (Inches)	TEMPER- ATURE		CLOUDS			SEA WATER TEMPER- ATURE	WAVES	
	DIREC- TION (True)	SPEED (knots)				Dry bulb	Wet bulb	Amount (Tenths)	Height	Type		DIREC- TION (True)	HEIGHT (Feet)
01	110	3	8	S _{CT}	3008	77	75	5	1600	Cu	0	0	0
02	100	5	9	S _{CT}	3008	75	74	5	1600	Cu	0	0	0
03	100	8	9	S _{CT}	3007	75	74	4	1600	Cu	0	0	0
04	100	8	9	S _{CT}	3007	78	75	3	1600	Cu	0	0	0
05	100	7	10	S _{CT}	3007	80	75	3	1600	Cu	0	0	0
06	090	7	10	S _{CT}	3007	81	77	2	1600	Cu	0	0	0
07	095	8	10	C _{LR}	3008	85	77	0	0	0	0	0	0
08	095	7	10	C _{LR}	3009	85	77	0	0	0	0	0	0
09	090	6	10	C _{LR}	3009	86	78	0	0	0	0	0	0
10	095	5	10	C _{LR}	3009	85	78	0	0	0	0	0	0
11	100	5	10	C _{LR}	3008	95	78	0	0	0	0	0	0
12	110	4	10	C _{LR}	3007	86	79	0	0	0	0	0	0
13	110	4	10	C _{LR}	3008	87	78	0	0	0	0	0	0
14	110	4	10	C _{LR}	3008	89	79	0	0	0	0	0	0
15	110	4	10	C _{LR}	3007	90	80	0	0	0	0	0	0
16	110	3	10	C _{LR}	3007	90	80	0	0	0	0	0	0
17	100	3	10	C _{LR}	3008	91	81	0	0	0	0	0	0
18	120	2	10	S _{CT}	3010	91	81	2	1600	Cu	0	0	0
19	130	4	10	S _{CT}	3011	84	78	3	1600	Cu	0	0	0
20	135	4	10	S _{CT}	3012	84	77	4	1600	Cu	0	0	0
21	130	5	20	S _{CT}	3014	84	77	4	1600	Cu	0	0	0
22	130	6	10	S _{CT}	3013	83	76	4	1600	Cu	0	0	0
23	125	7	10	S _{CT}	3013	83	76	4	1600	Cu	0	0	0
24	120	10	10	S _{CT}	3013	83	76	5	1601	Cu	0	0	0

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)
TO _____ (ZT) _____ (Date)

POSITION BETWEEN FIXES

MID. L _____

MID. λ _____

MILES STEAMED
0000-2400

C

FUEL CONSUMED
0000-2400

180

REMARKS

44-64 MOORED PORT SIDE TO PRINCE GEORGE WHARF, NASSAU, NEW PROVIDENCE ISLAND, B.W.I. WITH FOUR STANDARD MOORING LINES DOUBLED. SOFA IS COMINRON 8 IN USS ORLEANS PARISH (MCS-6). OTHER SHIPS PRESENT INCLUDE VARIOUS UNITS OF MINRON 8, FISHING CRAFT AND COMMERCIAL LINERS. RECEIVING WATER FROM THE PIER. SHIP IS IN CONDITION OF READINESS II WITH MATERIAL CONDITION YOKO SET.

W42real ENS USNR

04-08 MOORED AS BEFORE. 0745 MUSTERED THE CREW ON STATION. ABSENTS: NONE.

W.G. Fredl EMS USNR

APPROVED:

APPROVED: *X. Hawkins* U.S.N. COMMANDING

EXAMINED:

NAME: W. J. Smith, LT. U.S.N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MS0519) SUNDAY 23 JULY 1961
(Day) (Date) (Month)

08-12 MOORED AS BEFORE. 1055 MADE DAILY INSPECTION
OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS
NORMAL.

DL Boyer
LTJG USN

12-16 MOORED AS BEFORE.

DL Boyer
LTJG USN

16-20 MOORED AS BEFORE.

DL Boyer
LTJG USN

20-24 MOORED AS BEFORE.

DL Boyer
LTJG USN

APPROVED:

DL Boyer

U.S.N. COMMANDING

EXAMINED:

W. F. Higgins, Jr.

U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE Monday 24 July, 1961
(Day) (Date) (Month)
AT/PASSAGE FROM NASSAU, BAHAMAS, B.W.I. TO _____

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BAROM-ETER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	SPEED (knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	110	3	7	scT	30.08	77	75	5	1600	N5/cu	0	0	0
02	110	2	7	scT	30.08	75	74	5	1600	N5/cu	0	0	0
03	100	3	7	scT	30.07	75	74	4	1600	N5/cu	0	0	0
04	100	3	7	scT	30.07	78	75	4	1600	cu/ns	0	0	0
05	100	3	7	scT	30.07	80	75	3	1600	cu/ns	0	0	0
06	090	4	9	scT	30.07	81	77	3	1600	cu	0	0	0
07	090	5	10	scT	30.08	85	77	3	1600	cu	0	0	0
08	090	5	10	scT	30.09	85	77	5	1600	cu	0	0	0
09	090	10	10	scT	30.09	86	78	4	1600	cu	82	030	.5
10	070	10	10	scT	30.09	86	75	4	1600	cu	84	030	1.5
11	070	10	10	scT	30.09	85	74	3	1600	cu/ci	82	080	2
12	070	12	12	scT	30.08	86	79	x 2	1600	cu/ci	82	080	2
13	070	14	12	scT	30.08	87	78	3	1600	cu/ci	84	080	2
14	080	16	12	scT	30.07	89	79	3	1600	cu/ci	84	075	2
15	075	16	12	scT	30.07	90	80	3	1600	cu	84	075	2
16	075	16	12	scT	30.08	90	80	5	1600	cu/ac	84	070	2
17	070	14	12	scT	30.08	91	81	5	1600	cu/ac	84	070	2
18	070	14	12	scT	30.10	91	81	6	1600	cu/ac	84	075	2
19	070	14	10	scT	30.11	84	78	6	1600	cu/ac	84	080	1.5
20	080	12	10	scT	30.12	84	77	6	1600	cu	84	080	1.5
21	090	12	10	scT	30.14	84	77	6	1600	cu	84	080	1
22	090	12	9	scT	30.13	83	76	6	1600	cu	84	080	1
23	090	10	9	scT	30.13	83	76	5	1600	cu	84	080	.5
24	080	6	10	scT	30.13	83	76	6	1600	cu/ci	84	080	.5

POSITION	ZONE	TIME
0800		
L _____	BY _____	
λ _____	BY _____	
1200		
L _____	BY _____	
λ _____	BY _____	
2000		
L <u>26-35 N</u>	BY <u>2</u>	
λ <u>74-46 W</u>	BY <u>2</u>	

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA	
FROM _____	(Date)
TO _____	(Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

MILES STEAMED 0000-2400
186.39

FUEL CONSUMED 0000-2400
791

REMARKS

00-09 MOORED PORT SIDE TO PRINCE GEORGE WHARF, NASSAU, NEW PROVIDENCE ISLAND, B.W.I. WITH FOUR STANDARD MOORING LINES DOUBLED. SOPA IS COMINRON 8 IN USD ORLEANS PARISH (MCS 6) OTHER SHIPS PRESENT INCLUDE VARIOUS UNITS OF MINRON 8, FISHING CRAFT AND COMMERCIAL LINERS. RECEIVING WATER FROM THE PIER. SHIP IS IN A CONDITION OF READINESS IV WITH MATERIAL CONDITION YOKE SET.

DL Boye
LTJG USN

04-08 MOORED AS BEFORE 0745 MUSTERED THE CREW AT THEIR STATIONS: ABSENTEES: NONE, 0759 SET SEA DETAIL SECURED NORMAL IMPORT WATCH. MADE ALL PREPARATIONS FOR GETTING UNDERWAY, DRAFT PRIOR TO GETTING UNDERWAY: FWD: 10'7" AFT 11'2" CAPTAIN AND NAVIGATOR ON THE BRIDGE.

DL Boye
LTJG USN

APPROVED:

[Signature]

U.S.N. COMMANDING

EXAMINED:

[Signature]

U.S.N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519)MONDAY 24 JULY, 1961
(Day) (Date) (Month)

08-12 MOORED AS BEFORE. 0919 PILOT ABOARD. 0921 SINGLED ALL LINES. 0925 UNDERWAY ON VARIOUS COURSES AT VARIOUS SPEEDS TO CLEAR NASSAU HARBOR. 0930 CLEARED ENTRANCE BUCKS; MANEUVERING TO PICKUP MWB. 0936 PILOT DEPARTED. 0940 MWB ON DECK. SET COURSE 050T, SPEED 9 KTS. 0950 SECURED SEA DETAIL AND SET REGULAR UNDERWAY WATCH. 9/5 TO 12 KTS. 1035 9/6 TO 020°T. 1041 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES; CONDITIONS NORMAL.

W. J. Higgins
LT USN

12-16. STEAMING AS BEFORE. 1219 9/5 TO 10 KTS. 1220 EXERCISED AT ENGINEERING DRILLS. 1232. SECURED FROM ENGINEERING DRILLS. 1300 EXERCISED AT GENERAL QUARTERS. 1325 9/6 TO 040°T. 1401 9/6 TO 035°T. 1431 SECURED FROM GENERAL QUARTERS. ^{SET REGULAR UNDERWAY WATCH} 1435 9/6 TO 020°T. 9/5 TO 10 KTS. 1456 ON STATION 1000 YARDS OFF STARBOARD QUARTER OF ORLEANS PARISH.

W. J. Higgins ENS USNR.

16-20 STEAMING AS BEFORE. 1737 SET REPLENISHMENT DETAIL. STEAMING ON VARIOUS COURSES AT VARIOUS SPEEDS WHILE TAKING STATION ON THE USS ORLEANS PARISH FOR HIGHLINE TRANSFER. 1813 RECEIVED HIGHLINE. 1820 HIGHLINE COMPLETED; PROCEEDING TO TAKE STATION ON USS ORLEANS PARISH, GUIDE. 1835 ON STATION. GUIDE BEARING 265°T, 1000 YDS. SECURED REPLENISHMENT DETAIL AND SET THE REGULAR UNDERWAY WATCH. 1908. SET CONDITION 1 MIKE TO STREAM MARK LA

W. J. Higgins ENS USNR.

20-24 STEAMING AS BEFORE. 2008 ALL GEAR STOPPED OFF DO DECK. 2030 COMMENCED PULSING MAGNETIC TAIL. 2110 CEASED PULSING. 2115 COMMENCED RECOVERY OF ALL GEAR. 2145 ALL GEAR ON BOARD. 2150 SECURED CONDITION 1 MIKE; SET REGULAR UNDERWAY WATCH. SET COURSE 330°T, SPEED 10 KTS. 2214 DETACHED FROM TO 46.D.1 TO PROCEED INDEPENDENTLY 15 MILES AHEAD TO CONDUCT TRACKING EXERCISE AS TARGET SHIP. 9/5 TO 14 KTS. 2300 9/6 TO 335°T.

W. J. Higgins
LT USN

APPROVED:

EXAMINED:

W. J. Higgins

U.S.N. COMMANDING

W. J. Higgins

U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE TUESDAY 25 JUL, 19 61
(Day) (Date) (Month)
AT/PASSAGE FROM NASSAU, BAHAMAS, B.W.I. TO CHAR'SN, S.C.

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BAROM-ETER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	SPEED (knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	0	0	10	scT	30.10	82	76	4	1600	cu	84	CALM	
02	080	2	10	scT	30.10	82	75	5	1600	cu	84	CALM	
03	080	4	10	scT	30.09	82	75	3	1600	cu	84	CALM	
04	080	4	10	scT	30.11	82	76	3	1600	cu	84	CALM	
05	160	6	12	scT	30.11	82	76	3	1600	cu/ac	84	CALM	
06	160	4	12	scT	30.12	82	77	3	1600	cu/ac	84	CALM	
07	160	2	12	scT	30.11	81	77	3	1600	cu/ac	84	CALM	
08	160	2	12	scT	30.15	85	78	3	1600	cu/ac	84	CALM	
09	040	8	12	scT	30.17	89	78	3	1600	cu/ci	84	CALM	
10	040	8	12	scT	30.17	89	79	3	1600	cu/ci	84	CALM	
11	040	5	12	scT	30.20	90	80	3	1600	cu/ci	84	CALM	
12	170	7	12	scT	30.18	91	80	4	1600	cu/ci	84	CALM	
13	160	4	12	scT	30.17	94	84	4	1600	cu/ns	84	CALM	
14	0	0	12	scT	30.17	98	84	7	1600	cu/ns	84	0 0	
15	0	0	12	scT	30.15	98	83	6	1600	cu/ns	84	0 0	
16	0	0	12	scT	30.13	98	80	5	1600	cu/ns	84	0 0	
17	0	0	12	scT	30.13	91	78	4	1600	cu/ci	84	0 0	
18	0	0	12	scT	30.13	87	78	4	1600	cu/ci	84	0 0	
19	115	4	12	scT	30.14	85	79	4	1600	cu/ac	84	0 0	
20	0	0	12	scT	30.14	86	79	3	1600	cu/ac	84	0 0	
21	050	3	12	scT	30.16	84	79	3	1600	cu/ac	84	0 0	
22	080	3	12	scT	30.16	83	78	3	1600	cu/ac	84	0 0	
23	090	8	12	scT	30.16	83	77	2	1600	cu	84	0 0	
24	080	4	12	CLR	30.17	84	77	0	0	0	84	0 0	

POSITION ZONE TIME

0800
L _____ BY _____
λ _____ BY _____

1200
L 29-05 N BY 2
λ 78-02 W BY 2

2000
L _____ BY _____
λ _____ BY _____

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) (Date)
TO _____ (ZT) (Date)

SET _____
DRIFT _____

POSITION BETWEEN FIXES

MID. L _____
MID. λ _____

MILES STEAMED
0000-2400
228.9

FUEL CONSUMED
0000-2400
1642

REMARKS

00-04. PROCEEDING INDEPENDENTLY TO TAKE STATION FOR SURFACE TRACKING EXERCISE AS TARGET SHIP. BASE COURSE 335°T, SPEED 13 KTS. ENROUTE FROM NASSAU, NEW PROVIDENCE ISLAND, TO CHARLESTON, SOUTH CAROLINA. STEAMING IN ACCORDANCE WITH COMINRON 8 OF ~~SCHE~~ ^{ORDER} 2-61. SHIP IS IN Rm. CONDITION OF READINESS IV WITH MATERIAL CONDITION YOKE SET. SHIPS PRESENT: MINE DIVISION 85 AND USS ORLEANS PARISH (MCS-6). OTC CTU 46.0.1 IS COMINRON 8 IN ORLEANS PARISH. 0356 COMMENCE TRACKING EXERCISE. C/E TO 110°T. C/S TO 13 KTS.

W. R. Miller ENS. USNR

04-09 STEAMING AS BEFORE ON VARIOUS COURSES AT VARIOUS SPEEDS WHILE CONDUCTING TRACKING EXERCISE. 0509 ON STATION, GUIDE BEARING 201°T, 1600 YDS. BASE COURSE 336°T, BASE SPEED 9 KTS. 0750 MUSTERED THE CREW ON STATION, ABSENTS, NONE

W. R. Miller ENS. USNR

APPROVED:

U.S.N. COMMANDING

EXAMINED:

U.S.N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519)TUESDAY 25 JULY 1961
(Day) (Date) (Month)

08-12 STEAMING AS BEFORE. 0837 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES; CONDITIONS WORKMAN. 0900 MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS WHILE CONDUCTING DIVISION TACTICS. 1035 CEASED DIVISION TACTICS. IN FORMATION DELTA. STATION ONE, GUIDE IS USS NOTABLE, STATION FOUR BEARING ^{140°T} 300T, RANGE 1500 YDS. COURSE IS 320°T, SPEED 05 KTS. 1039 4/5 TO 10 KTS. 1045 9/5 TO 11 KTS. 1050 9/5 TO 11.5 KTS. 1101 9/5 TO 12 KTS.

LD Tugli
LT USA

12-16. STEAMING AS BEFORE. 1222 9/5 TO 350°T. 1236 9/5 TO 000°T. 1240 9/5 TO 340°T. 1250 9/5 TO 320°T. 1300 SET CONDITION ONE MIKE. MANEUVERING ON VARIOUS COURSES AND SPEEDS TO STREAM M-MK. 6(a) MINESWEEP GEAR. 1313. COMMENCED STREAMING GEAR.

RM Miller ENS. USNR

16-20 MINESWEEPING AS BEFORE. 1615 COMMENCED RECOVERY OF M-MK 6(a) 1653 ALL GEAR ON DECK. 1855. SECURED FROM CONDITION 1 MIKE AND SET REGULAR UNDERWAY WATCH. STEAMING ON VARIOUS COURSES AT VARIOUS SPEEDS WHILE TAKING STATION ON GUIDE, USS ORLEANS PARISH. 1820 ON STATION, GUIDE BEARS 291°T, 500 YDS. 1834 CONDUCTED RESCUE AND ASSISTANCE DRILL. 1902 SECURED FROM RESCUE AND ASSISTANCE DRILL.

WJ Fennell ENS USNR

20-24 STEAMING AS BEFORE. 2020 DETACHED FROM TO 46.0.1 TO PROCEED INDEPENDENTLY AHEAD OF FORMATION 15 MILES TO ACT AS TARGET SHIP FOR TRACKING EXERCISE.

LD Tugli
LT USA

APPROVED:

LD Tugli

EXAMINED:

LD Tugli

U.S.N. COMMANDING

U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG SHEET - TYPE B

USS ABILITY (ANSO-519) ZONE DESCRIPTION 45 DATE WED 26 JULY, 19 61
(Day) (Date) (Month)
AT/PASSAGE FROM NASSAU, BAHAMAS, B.W.I. TO CHASN, S.C.

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BAROM-ETER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	SPEED (knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	260	8	10	CLR	30.16	83	77	0	0	0	84	0	0
02	260	8	10	CLR	30.16	83	77	0	0	0	84	230	.5
03	260	12	10	SCt	30.14	83	77	4	1600	cu/ac	84	230	1
04	260	14	10	SCt	30.14	82	78	3	1600	cu/ac	84	0	0
05	260	14	10	SCt	30.15	82	77	3	1600	cu/ac	84	0	0
06	260	14	10	SCt	30.16	83	78	3	1600	cu/ac	84	0	0
07	260	12	10	CLR	30.18	85	78	0	0	0	84	345	1
08	260	8	10	CLR	30.20	86	79	0	0	0	84	245	1
09	270	12	10	CLR	30.20	88	80	0	0	0	84	250	1
10	280	8	10	CLR	30.20	89	80	0	0	0	84	250	1
11	210	12	10	CLR	30.21	90	80	0	0	0	84	210	2
12	200	12	10	CLR	30.20	92	83	0	0	0	82	180	2
13	170	10	10	CLR	30.18	91	82	0	0	0	82	170	2
14	170	14	10	SCt	30.16	90	82	2	1600	cu	82	160	2
15	210	14	10	SCt	30.14	85	81	2	1600	cu/ci	82	160	2
16	210	12	10	SCt	30.13	85	79	2	1600	cu/ci	82	185	1.5
17	185	12	10	SCt	30.11	85	77	2	1600	cu/ci	82	205	1.5
18	200	10	10	SCt	30.12	84	79	2	1600	cu/ci	82	205	2
19	200	10	8	SCt	30.13	83	78	2	1600	cu/ci	81	205	2
20	200	12	8	SCt	30.14	83	78	3	1600	cu/ci	81	210	2
21	200	12	8	SCt	30.16	83	78	3	1600	cu/ci	81	210	2
22	260	12	8	SCt	30.18	83	77	3	1600	cu/ci	81	220	2
23	250	10	8	SCt	30.18	82	77	3	1600	cu/ci	81	210	2
24	230	14	8	SCt	30.18	81	77	5	1600	cu/ci	80	210	2

POSITION	ZONE	TIME
0800		
L <u>31-52 N</u>	BY <u>2</u>	
λ <u>79-26 W</u>	BY <u>2</u>	
1200		
L <u>32-19 N</u>	BY <u>2</u>	
λ <u>79-35 W</u>	BY <u>2</u>	
2000		
L _____	BY _____	
λ _____	BY _____	

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA	
FROM _____	(Date)
TO _____	(Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

MILES STEAMED 0000-2400
<u>130.03</u>

FUEL CONSUMED 0000-2400
<u>2,037</u>

REMARKS

00-04. PROCEEDING INDEPENDENTLY TO TAKE STATION FOR SURFACE TRACKING EXERCISE AS TARGET SHIP. BASE COURSE 339°T, SPEED 14 KTS. ENROUTE FROM NASSAU, NEW PROVIDENCE ISLAND, TO CHARLESTON SOUTH CAROLINA. STEAMING IN ACCORDANCE WITH COMINRON 8 OP ORDER 2-61. SHIP IS IN CONDITION OF READINESS IV WITH MATERIAL CONDITION YOKE SET. SHIPS PRESENT: MINE DIVISION 85 AND USS ORLEANS PARISH (MCS-6) OTC IS ^{CTU 46.0.1} ~~COMINRON 8~~ IN ORLEANS PARISH. 0147. 4/5 TO 8 KTS. 0330 DARKENED SHIP FOR TRACKING EXERCISE. 3000 HRS ENS. USNR

04-08 STEAMING AS BEFORE ON VARIOUS COURSES AT VARIOUS SPEEDS WHILE CONDUCTING TRACKING EXERCISE. 0559 ON STATION TO RECEIVE FUEL FROM USS ORLEANS PARISH. 0608 HASE CONNECTED. 0717 ALL LINES CLEAR. PROCEEDING TO TAKE STATION ON USS ORLEANS PARISH BEARING 095°T, RANGE 1000 YDS 0750 MUSTERED THE CREW ON STATION, ABSENTEES: NONE RECEIVED 6,517 GALS.

APPROVED:

U.S.N. COMMANDING

EXAMINED:

U.S.N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519)

WEDNESDAY 26 JULY, 1961
(Day) (Date) (Month)

08-12 STEAMING AS BEFORE. 0810 MANEUVERING TO TAKE LIFE
GUARD STATION ASTERN USS RIVAL (MSO-468). 0825 ON STATION.
0957 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS
POWDER SAMPLES; CONDITIONS NORMAL. 1032 ASSUMED
STATION ONE IN A COLUMN OF FOUR SHIPS. THIS SHIP
IS GUIDE. BASE COURSE 000°T, SPEED 10 KTS. 1100 YC
TO 347°T. 1106 ASSUMED STATION ONE IN A FORMATION
DELTA AS GUIDE. 1108 YS TO 12 KTS.

W. J. Field
LT. USN

12-16. STEAMING AS BEFORE. 1218 YC TO 330°T. 1315 YC TO 060°T.
YC TO 8 KTS. 1323 YC TO 240°T. 1325 YC TO 270°T. YC TO 5 KTS.
1328 PROCEEDING ON VARIOUS COURSES AND SPEEDS TO ANCHORAGE.
1345. ANCHORED IN CHARLESTON OP AREA 7-B IN SEVEN FATHOMS
OF WATER, HARD BOTTOM, WITH 45 FATHOMS OF CHAIN TO THE
PORT ANCHOR ON THE FOLLOWING BEARINGS: BUOY "2C" 002.5°T.
CHARLESTON LIGHTHOUSE 304.5°T. SHIPS PRESENT: MINE DIVISION
85 AND ORLEANS PARISH. SOPA IS ^{CTU 46.0.1} COMMANDER IN ORLEANS
PARISH. 1432. COMINDIV 85 SHIFTED PENNANT FROM USS RIVAL
(MSO-468) TO THIS SHIP.

W. J. Field ENS. USNR.

16-20 ANCHORED AS BEFORE

W. J. Field ENS. USNR.

20-24 ~~1600~~ ANCHORED AS BEFORE.

W. J. Field
LT. USN

APPROVED:

W. J. Field

U.S.N. COMMANDING

EXAMINED:

W. J. Field, LT.

U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE THURSDAY 27 JULY, 19 61
(Day) (Date) (Month)

AT/PASSAGE FROM _____ TO _____

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BAROM-ETER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	SPEED (knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	230	12	8	Sq	30.18	81	77	4	1600	Cu	80	210	2
02	210	14	9	Sq	30.16	81	75	4	1600	Cu	80	210	3
03	210	4	10	Sq	30.15	80	74	4	1600	Cu	80	210	1.5
04	220	4	10	Sq	30.15	80	75	5	1600	Cu	80	220	1.5
05	220	4	10	Sq	30.13	80	75	5	1600	Cu	80	220	1
06	200	4	10	Sq	30.14	81	76	4	1600	Cu	79	200	.5
07	220	5	10	Sq	30.15	83	77	4	1600	Cu	79	220	.5
08	210	5	10	Sq	30.18	84	76	4	1600	Cu	79	180	.5
09	210	5	10	Sq	30.19	85	77	4	1600	Cu	79	180	.5
10	200	5	10	Sq	30.19	86	78	4	1600	Cu	79	180	.5
11	200	4	10	Sq	30.19	85	77	2	1600	Cu	80	180	.5
12	200	10	10	Sq	30.18	85	78	4	1600	Cu	80	180	.5
13	205	8	10	Sq	30.17	85	78	2	1600	Cu	80	200	.5
14	200	10	10	Sq	30.15	85	77	2	1600	Cu	80	200	1
15	205	10	10	Sq	30.14	85	77	2	1600	Cu	80	200	2
16	210	10	10	Sq	30.15	85	77	1	1600	Cu	80	200	2
17	200	10	10	Sq	30.13	85	77	2	1600	Cu	80	200	2
18	200	10	10	Sq	30.13	82	74	2	1600	Cu	80	210	1.5
19	200	8	10	Sq	30.10	82	74	2	1600	Cu	80	200	1.5
20	240	8	10	Sq	30.16	82	74	2	1600	Cu	80	200	1.5
21	280	6	10	Sq	30.14	81	75	3	1600	Cu	80	200	1.5
22	280	7	10	Sq	30.14	81	76	3	2000	Cu/ci	80	200	1.5
23	300	6	10	Sq	30.14	81	75	3	2000	Cu/ci	80	210	1.5
24	300	6	10	Sq	30.14	80	75	3	2000	Cu/ci	80	210	1.5

POSITION	ZONE	TIME
0800		
L _____	BY _____	
λ _____	BY _____	
1200		
L _____	BY _____	
λ _____	BY _____	
2000		
L _____	BY _____	
λ _____	BY _____	

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA	
FROM _____	(ZT) (Date)
TO _____	(ZT) (Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

MILES STEAMED 0000-2400
75

FUEL CONSUMED 0000-2400
484

REMARKS

00-04. ANCHORED IN CHARLESTON, SOUTH CAROLINA, OP AREA "7 B", IN 6 FATHOMS OF WATER, HARD BOTTOM, WITH 45 FATHOMS OF CHAIN TO THE PORT ANCHOR ON THE FOLLOWING ANCHORAGE BEARINGS: CHARLESTON LIGHTHOUSE 305°T. BUOY "2C" 002.5°T. SHIP IS IN CONDITION OF READINESS I WITH MATERIAL CONDITION YOKE SET. SHIPS PRESENT: MINDIV 85, MINDIV 45, AND USS ORLEANS PARISH (MCS-6). SOPA is ^{CTU 46.0.1} ~~COMMON~~ 8 IN ORLEANS PARISH.

04-08 ANCHORED AS BEFORE. 0645 SET SEADETAIL. 0600 AT THE COM. CO AND NAVIGATOR ON THE BRIDGE. DRAFT 10'6" FWD AND 11'3" AFT. 0735 COMMENCED HEAVING IN ANCHOR. 0743 ANCHOR AT SHORT STAY. 0745 UNDERWAY. MUSTERED THE CREW AT QUARTERS. ABSENTEES: NONE. 0751 SECURED SEADETAIL AND SET CONDITION ONE LIKE. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS WHILE PREPARING TO MINESWEEP.

APPROVED:

U.S.N. COMMANDING

EXAMINED:

LT. U.S.N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP

ABILITY (MSO-519)

THURSDAY 27 JULY 1961
(Day) (Date) (Month)

18-12 MINESWEEPING AS BEFORE. 0811 STROD "C" TYPE IN THE WATER. 0819 PORT "D" TYPE IN THE WATER. 0838 ALL GEAR STOPPED OFF ON DECK. STEAMING ON VARIOUS COURSES AT VARIOUS SPEEDS SWEEPING MINE FIELD. #1 1604 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES, CONDITION: NORMAL.

W. J. J. ENS. USNR.

12-16. STEAMING AS BEFORE. 1321 RECOVERED ALL MINESWEEP GEAR. MANEUVERING ON VARIOUS COURSES AND SPEED TO PROCEED TO MINE FIELD #2. 1410 COMMENCED STREAMING A-MK 6-B MINESWEEP GEAR. 1557 STREAMED A-MK 6-4Y MINE-SWEEP GEAR. 1558 COMMENCED RECOVERY OF A-MK 6-B GEAR.

W. J. J. ENS. USNR.

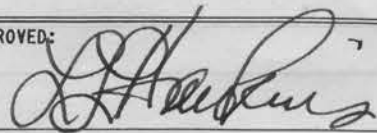
16-24 MINESWEEPING AS BEFORE. 1737 ALL GEAR ON DECK 1744 SECURED FROM CONDITION 1 MIKE AND SET THE REGULAR UNDERWAY WATCH. 1846 SET SEA DETAIL. PROCEEDING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CHARLESTON HARBOR. 1857 ENTERED INLAND WATERS. PROCEEDED ON VARIOUS COURSES AT VARIOUS SPEEDS UP THE COOPER RIVER TO U.S. NAVAL BASE, CHARLESTON SC.

W. J. J. ENS. USNR.

20-24 STEAMING AS BEFORE. 2022 FIRST LINE OVER TO PIER. 2035 MOORED PORT SIDE STABBOARD SIDE TO PIER 10, BERTH 4 WITH STANDARD MOORING LINES DOUBLED. AT U.S. NAVAL STATION, CHARLESTON SC. SOPA IS COMINANT 2039 SECURED SEADTAIL AND SET REGULAR INPORT WATCH.

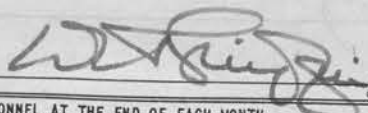
W. J. J. ENS. USNR.

APPROVED:



U.S.N. COMMANDING

EXAMINED:



U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE FRIDAY 28 JULY, 19 61
(Day) (Date) (Month)AT/PASSAGE FROM CHARLESTON, SOUTH CAROLINA TO _____

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIRECTION (True)	HEIGHT (Feet)
01	055	6	10	Sct	30.14	80	75	3	1600	Cu	0	0	0
02	055	6	10	Sct	30.14	81	75	3	1600	Cu	0	0	0
03	055	6	10	Sct	30.14	80	75	3	1600	Cu	0	0	0
04	0	0	10	Sct	30.14	80	75	3	1600	Cu	0	0	0
05	0	0	10	Sct	30.13	79	76	3	1600	Cu	0	0	0
06	0	0	10	Sct	30.13	80	74	3	1600	Cu	0	0	0
07	000	3	10	Sct	30.13	83	79	3	1600	Cu	0	0	0
08	000	5	10	Sct	30.12	87	78	3	1600	Cu	0	0	0
09	000	5	10	Sct	30.13	85	82	3	1600	Cu	0	0	0
10	000	5	10	Sct	30.13	98	90	3	1600	Cu	0	0	0
11	000	5	10	Sct	30.14	100	80	3	1600	Cu	0	0	0
12	310	5	10	Sct	30.15	102	82	3	1600	Cu	0	0	0
13	235	5	10	Sct	30.13	100	80	5	1600	Cu	0	0	0
14	200	5	10	Sct	30.11	98	80	6	1600	Cu/ps	0	0	0
15	200	2	10	Sct	30.09	94	77	3	1600	Cu/ps	0	0	0
16	200	3	10	Sct	30.07	94	80	3	1600	Cu/ps	0	0	0
17	200	3	10	Sct	30.07	91	81	3	1600	Cu/ps	0	0	0
18	200	6	10	Sct	30.08	88	78	3	1600	Cu	0	0	0
19	300	7	10	Sct	30.10	85	75	3	1600	Cu	0	0	0
20	200	5	10	Sct	30.10	86	74	3	1600	Cu	0	0	0
21	200	3	10	Sct	30.10	87	72	3	1600	Cu	0	0	0
22	200	3	10	Sct	30.11	87	72	3	1600	Cu	0	0	0
23	260	3	10	Sct	30.11	87	72	3	1600	Cu	0	0	0
24	260	3	10	Sct	30.12	84	78	2	1600	Cu	0	0	0

POSITION ZONE TIME
0800
L _____ BY _____
λ _____ BY _____
1200
L _____ BY _____
λ _____ BY _____
2000
L _____ BY _____
λ _____ BY _____
LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA
FROM _____ (ZT) _____ (Date)
TO _____ (ZT) _____ (Date)
SET _____
DRIFT _____
POSITION BETWEEN FIXES
MID. L _____
MID. λ _____

MILES STEAMED
0000-2400
0

FUEL CONSUMED
0000-2400
1344

REMARKS

00-04. MOORED STARBOARD SIDE TO PIER TEN BERTH FOUR AT U.S. NAVAL BASE, CHARLESTON, SOUTH CAROLINA WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. OTHER SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. SOPA IS COMINLANT AT US NAVAL BASE, CHARLESTON, S.C. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS II WITH MATERIAL CONDITION YOKE SET.

R. R. Miller ENS. USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED THE CREW AT QUARTERS. ABSENTEES: NONE.

R. R. Miller
ENS. USNR.

APPROVED:

[Signature]
U.S.N. COMMANDING

EXAMINED:

[Signature], LT.
U.S.N. NAVIGATOR

8 ADDITIONAL REMARKS

UNITED STATES SHIP

ABILITY (MSO-519)

FRIDAY

28

JULY

1961

(Day)

(Date)

(Month)

08-12. MOORED AS BEFORE. 1000 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. MADE WEEKLY TEST OF MAGAZINES SPRINKLING AND FLOODING SYSTEM; CONDITIONS SATISFACTORY.

KRM
ENS. USNR

12-16. MOORED AS BEFORE

KRM
ENS. USNR

16-20. MOORED AS BEFORE

KRM
ENS. USNR

20-24. MOORED AS BEFORE.

KRM
ENS. USNR

APPROVED:

[Signature]

U.S.N. COMMANDING

EXAMINED:

[Signature]

U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG SHEET - TYPE B

USS ABILITY (MSC-519) ZONE DESCRIPTION +5 DATE SATURDAY 29 JULY, 19 61
(Day) (Date) (Month)

AT/PASSAGE FROM CHARLESTON, SOUTH CAROLINA TO _____

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI- BIL- ITY (Miles)	WEATH- ER (Sym- bols)	BAROM- ETER (Inches)	TEMPER- ATURE		CLOUDS			SEA WATER TEMPER- ATURE	WAVES	
	DIREC- TION (True)	SPEED (knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC- TION (True)	HEIGHT (Feet)
01	235	3	7	clr	3013	80	78	0	0	0	0	0	0
02	235	3	7	clr	3014	81	77	0	0	0	0	0	0
03	235	3	7	clr	3011	81	77	0	0	0	0	0	0
04	235	1	7	clr	3010	79	76	0	0	0	0	0	0
05	235	1	10	clr	3010	78	74	0	0	0	0	0	0
06	0	0	10	clr	3011	80	78	0	0	0	0	0	0
07	235	2	10	clr	3011	80	79	0	0	0	0	0	0
08	235	2	10	clr	3012	80	78	0	0	0	0	0	0
09	235	3	10	clr	3012	85	79	0	0	0	0	0	0
10	235	4	10	clr	3013	95	80	0	0	0	0	0	0
11	235	4	10	clr	3013	102	82	0	0	0	0	0	0
12	280	4	10	Set	3014	99	80	3	1000	CU	0	0	0
13	280	4	10	Set	3014	99	80	3	1000	CU	0	0	0
14	280	4	10	Set	3014	97	77	3	1000	CU	0	0	0
15	280	4	10	Set	3013	96	76	3	1000	CU	0	0	0
16	280	4	10	Set	3013	95	84	3	1000	CU	0	0	0
17	270	4	10	clr	3012	95	84	0	0	0	0	0	0
18	0	0	10	clr	3012	93	81	0	0	0	0	0	0
19	0	0	10	clr	3012	90	80	0	0	0	0	0	0
20	0	0	10	clr	3011	88	82	0	0	0	0	0	0
21	0	0	10	clr	3011	84	80	0	0	0	0	0	0
22	0	0	10	clr	3010	82	78	0	0	0	0	0	0
23	230	2	10	clr	3009	82	79	0	0	0	0	0	0
24	230	2	10	clr	3010	82	79	0	0	0	0	0	0

POSITION ZONE TIME

0800
L _____ BY _____
λ _____ BY _____

1200
L _____ BY _____
λ _____ BY _____

2000
L _____ BY _____
λ _____ BY _____

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (2T) _____ (Date)
TO _____ (2T) _____ (Date)

SET _____
DRIFT _____

POSITION BETWEEN FIXES

MID. L _____
MID. λ _____

MILES STEAMED
0000-2400
0

FUEL CONSUMED
0000-2400
0

REMARKS

00-04. MOORED STARBOARD SIDE TO PIER TEN BERTH FOUR AT U.S. NAVAL BASE, CHARLESTON, SOUTH CAROLINA WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. OTHER SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS. IT WITH MATERIAL CONDITION YOKE SET. SOPA IS COMINLANT AT U.S. NAVAL BASE, CHARLESTON, SOUTH CAROLINA.

R. P. Meller
ENS. USNR

04-08. MOORED AS BEFORE. 0750 MUSTERED THE CREW AT QUARTERS, ABSENTEES: NONE.

R. P. Meller
ENS. USNR.

APPROVED:

A. Hawkins

U.S.N. COMMANDING

EXAMINED:

A. Hawkins

U.S.N. NAVIGATOR

8 ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519)SATURDAY 29 JULY 61
(Day) (Date) (Month)

08-12 MOORED AS BEFORE. 0904 MADE DAILY INSPECTION
OF MAGAZINES AND SMOKELESS POWDER SAMPLES, CONDITION
NORMAL

W. H. Z. J. ENS USNR

12-16 MOORED AS BEFORE

W. H. Z. J. ENS USNR

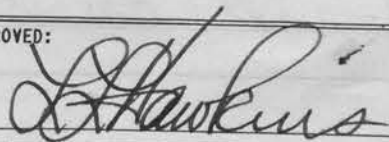
16-20 MOORED AS BEFORE

W. H. Z. J. ENS USNR

24-28 MOORED AS BEFORE

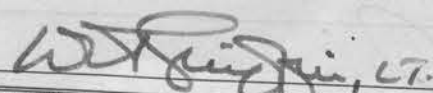
W. H. Z. J. ENS USNR

APPROVED:



U.S.N. COMMANDING

EXAMINED:



U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG SHEET - TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE SUNDAY 30 July, 19 61
(Day) (Date) (Month)

AT/PASSAGE FROM CHARLESTON SC TO _____

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BAROM-ETER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	SPEED (knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	245	1	10	Sct	30.10	82	79	3	1600	Cu	0	0	0
02	245	1	10	Sct	30.10	82	79	3	1600	Cu	0	0	0
03	245	1	10	Sct	30.10	81	80	3	1600	Cu	0	0	0
04	240	1	10	clr	30.10	80	78	0	0	0	0	0	0
05	240	1	10	clr	30.10	80	76	0	0	0	0	0	0
06	245	1	10	clr	30.10	80	75	0	0	0	0	0	0
07	245	1	10	clr	30.10	80	75	0	0	0	0	0	0
08	280	1	10	clr	30.11	85	77	0	0	0	0	0	0
09	340	1	10	clr	30.11	90	79	0	0	0	0	0	0
10	345	2	10	clr	30.10	95	82	0	0	0	0	0	0
11	340	2	10	clr	30.12	101	84	0	0	0	0	0	0
12	325	3	10	clr	30.12	101	84	0	0	0	0	0	0
13	325	5	10	clr	30.12	98	80	0	0	0	0	0	0
14	315	3	10	clr	30.13	98	80	0	0	0	0	0	0
15	300	3	10	clr	30.13	97	82	0	0	0	0	0	0
16	300	3	10	clr	30.13	97	81	0	0	0	0	0	0
17	300	4	10	clr	30.13	96	81	0	0	0	0	0	0
18	300	4	10	clr	30.13	95	81	0	0	0	0	0	0
19	300	4	10	clr	30.12	94	81	0	0	0	0	0	0
20	295	1	10	clr	30.11	94	81	0	0	0	0	0	0
21	295	2	10	clr	30.11	94	80	0	0	0	0	0	0
22	295	2	10	clr	30.11	90	80	0	0	0	0	0	0
23	295	2	10	clr	30.09	87	80	0	0	0	0	0	0
24	300	2	10	clr	30.09	86	80	0	0	0	0	0	0

POSITION	ZONE	TIME
0800		
L _____	BY _____	
λ _____	BY _____	
1200		
L _____	BY _____	
λ _____	BY _____	
2000		
L _____	BY _____	
λ _____	BY _____	

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA	
FROM _____	(Date)
TO _____	(Date)
SET _____	
DRIFT _____	
POSITION BETWEEN FIXES	
MID. L _____	
MID. λ _____	

MILES STEAMED 0000-2400
0

FUEL CONSUMED 0000-2400
0

REMARKS

04-04 MOORED STARBOARD SIDE TO PIER 10 BERTH 4 AT US NAVAL BASE, CHARLESTON SC WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT TO THE PIER. OTHER SHIPS PRESENT INCLUDE VARIOUS UNITS OF US ATLANTIC FLEET PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS TO WITH MATERIAL CONDITION YOKO SET. SOPA IS COMINANT AT US NAVAL BASE.

U/A Friedl ENS USNR

04-08 MOORED AS BEFORE 0750 MUSTERED THE CREW ON STATION. ABSENTEES: NONE.

U/A Friedl ENS USNR

APPROVED:

U.S.N. COMMANDING

EXAMINED:

U.S.N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519)SUNDAY 30 29 JULY 1961
(Day) (Date) (Month)

08-12. MOORED AS BEFORE. 0930 MADE DAILY INSPECTION
OF MAGAZINES AND SMOKELESS POWDER SAMPLES.
CONDITIONS NORMAL.

QR Miller
ENS. USNR

12-16. MOORED AS BEFORE.

QR Miller
ENS. USNR

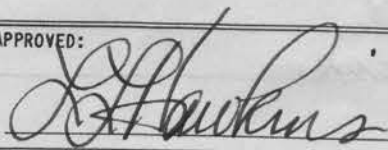
16-20. MOORED AS BEFORE.

QR Miller
ENS. USNR

20-24. MOORED AS BEFORE.

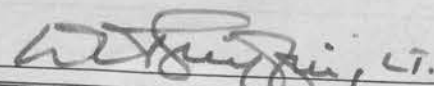
QR Miller
ENS. USNR

APPROVED:



U.S.N. COMMANDING

EXAMINED:



U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

DECK LOG SHEET - TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE MONDAY 31 JULY, 19 61
(Day) (Date) (Month)

AT/PASSAGE FROM CHARLESTON, SOUTH CAROLINA TO _____

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISI-BIL-ITY (Miles)	WEATH-ER (Sym-bols)	BAROM-ETER (Inches)	TEMPER-ATURE		CLOUDS			SEA WATER TEMPER-ATURE	WAVES	
	DIREC-TION (True)	SPEED (knots)				Dry Bulb	Wet Bulb	Amount (Tenths)	Height	Type		DIREC-TION (True)	HEIGHT (Feet)
01	0	0	8	ScT	3009	84	80	3	1600	Cu	0	0	0
02	0	0	8	ScT	3009	84	80	3	1600	Cu	0	0	0
03	245	2	8	ScT	3009	82	77	3	1600	Cu	0	0	0
04	280	2	8	ScT	3008	83	76	4	1600	Cu	0	0	0
05	280	2	10	ScT	3009	85	75	3	1600	Cu	0	0	0
06	280	1	10	Ch	3009	86	77	0	0	0	0	0	0
07	280	1	10	Ch	3010	87	77	0	0	0	0	0	0
08	270	4	10	Ch	3010	87	77	0	0	0	0	0	0
09	300	5	10	Ch	3010	100	86	0	0	0	0	0	0
10	290	2	10	Ch	3010	100	88	0	0	0	0	0	0
11	300	3	10	Ch	3011	98	85	0	0	0	0	0	0
12	300	2	10	Ch	3012	100	87	0	0	0	0	0	0
13	300	3	10	Ch	3013	100	89	0	0	0	0	0	0
14	300	3	10	Ch	3013	100	89	0	0	0	0	0	0
15	300	4	10	Ch	3013	100	89	0	0	0	0	0	0
16	300	3	10	Ch	3012	96	84	0	0	0	0	0	0
17	300	3	10	Ch	3011	95	84	0	0	0	0	0	0
18	300	2	10	Ch	3011	90	83	0	0	0	0	0	0
19	310	3	10	Ch	3010	90	83	0	0	0	0	0	0
20	320	3	10	Ch	3009	88	83	0	0	0	0	0	0
21	325	4	10	Ch	3008	85	80	0	0	0	0	0	0
22	325	5	10	Ch	3010	85	80	0	0	0	0	0	0
23	325	5	10	Ch	3009	79	75	0	0	0	0	0	0
24	300	5	10	ScT	3008	75	75	3	1600	Cu	0	0	0

POSITION ZONE TIME

0800
L _____ BY _____
λ _____ BY _____

1200
L _____ BY _____
λ _____ BY _____

2000
L _____ BY _____
λ _____ BY _____

LEGEND: 1 - CELESTIAL
2 - ELECTRONIC
3 - VISUAL
4 - D. R.

CURRENT DATA

FROM _____ (ZT) (Date)
TO _____ (ZT) (Date)

SET _____
DRIFT _____

POSITION BETWEEN FIXES

MID. L _____
MID. λ _____

MILES STEAMED
0000-2400
0

FUEL CONSUMED
0000-2400
0

REMARKS

00-04. MOORED STARBOARD SIDE TO PIER TEN BERTH FOUR AT U.S. NAVAL BASE, CHARLESTON, SOUTH CAROLINA WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. OTHER SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLEET PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT, RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS WITH MATERIAL CONDITION YOKE SET. SOPA IS COMINLANT AT U.S. NAVAL BASE, CHARLESTON, SOUTH CAROLINA.

R. R. Miller, ENS. USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED THE CREW AT QUARTERS. ABSENTEES: NONE.

R. R. Miller
ENS. USNR

APPROVED:

[Signature]

U.S.N. COMMANDING

EXAMINED:

[Signature]

U.S.N. NAVIGATOR

ADDITIONAL REMARKS

UNITED STATES SHIP

ABILITY (MSO-519)

MONDAY 31 JULY

(Day) (Date) (Month)

10

8-12 MOORED AS BEFORE 8947 MADE DAILY
INSPECTION OF MAGAZINES AND SMOKELESS POWDER
SAMPLES, CONDITION: NORMAL

W. H. Freall ENS USNR

12-16 MOORED AS BEFORE

W. H. Freall ENS USNR

16-24 MOORED AS BEFORE

W. H. Freall ENS USNR

24-29 MOORED AS BEFORE

W. H. Freall ENS USNR

APPROVED:

L. Hawkins

U.S.N. COMMANDING

EXAMINED:

W. H. Freall

U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63075